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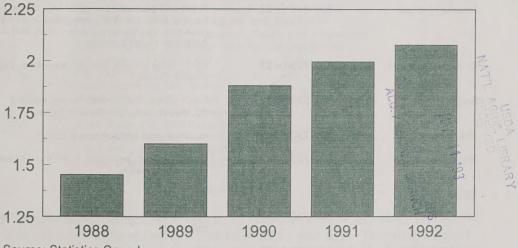


# Horticultural Products Review

# Canadian Horticultural Imports from the United States Continue to Climb

U.S. \$ Billions

a 56514.4



Source: Statistics Canada

Despite the continuing recession and a strengthening U.S. dollar, Canadian imports of U.S. horticultural products continued to climb in 1992. As a result, U.S. market share of the Canadian import market rose to just over 60 percent, an increase from 58 percent in 1991. All categories except fresh fruit, hops, and beer saw growth in imports from the United States. Tree nuts, fresh oranges, and preserved vegetables saw the highest increases.

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ANALYSIS		
Kelly Kirby Flowers	202-720-0911	Fresh deciduous fruit, apple juice, olives, Asia-specific issues
Brian Grunenfelder	202-690-1341	Trade policy, food safety and plant health group leader
Craig Jenkins	202-720-2579	Mexico and Canada-specific issues, export credits
Emanuel McNeil	202-720-2083	Fresh and processed vegetables, berries, tropical fruit, kiwifruit, avocados, nursery products, cut flowers, hops, beer, and South American-specific issues
Katherine Nishiura	202-720-0497	Wine, table grapes, brandy, tree nuts, EC-specific issues
Samuel Rosa	202-720-9792	Fresh citrus, fruit juices, honey, canned deciduous fruit, CBI-specific issues
Joe Somers	202-720-0897	Situation and outlook group leader
Mark Thompson	202-720-6877	Circular editor, potatoes, dried fruit, cross- commodity issues
MARKETING		
Laura Davis	202-720-7931	Apples, strawberries, blueberries, and fresh tomatoes
Ted Goldammer	202-720-8498	Wine, brandy, and almonds
Jean Harman	202-720-8899	Fresh and canned pears, canned peaches, fresh cherries, honey, hops, and potatoes
Stacey Peckins	202-720-6086	Nursery products, avodacos, pistachios, papaya, and canned tomatoes
Elise Pinkow	202-720-6086	Table grapes, concord grapes, peaches, pears, plums, and cranberries
Steve Shnitzler	202-720-8495	Walnuts, kiwifruit, ginseng, asparagus, tart cherries, and processed corn
Robert B. Tisch	202-720-0898	Citrus, raisins, and prunes

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#### **Export Summary**

U.S. exports of horticultural products to all countries in February 1993 totalled \$533.6 million, 5 percent below the same month a year ago. The largest export decreases were in tree nuts, fresh deciduous fruit and dried fruit. During the first 5 months (October-February) of fiscal 1993, the total value of U.S. horticultural exports was \$2.87 billion - - 0.9 percent over the same period last year. Strong vegetable exports (fresh and processed) have more than offset sharp decreases in most other categories.

All measures not otherwise noted are metric. One kilogram (kg.) = 2.2046 pounds, 1 metric tons = 2.204.62 pounds, 1 liter = 0.2642 gallon, 1 hectoliter (hl.) = 26.42 gallons, and 1 hectare (ha.) = 2.471 acres.

NAME			QUANTITY	FEB 93	-36716M06K		v	ALUE (1,00	DOLLARS)	
GROUP & COMMODITY	CURR MO LAST YR				LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR, FRUIT CITRUS MT GRAPEFRUIT LEMONS ORANGES, INCL TMPLS OTHER CITRUS Subtotal:	80,850 10,903 42,328 6,058 140,141	86,618 11,412 53,195 3,491 154,718	255,298 56,636 136,771 15,669 464,375	229,647 59,884 184,356 13,534 487,423	446,561 131,718 479,107 24,990 1,082,376	45,628 8,114 22,693 4,439 80,876	41,329 7,166 25,603 2,661 76,760	140,968 53,337 84,886 14,155 293,347		245,552 110,821 259,388 22,039 637,801
FR, FRT, NON-CIT MT AVOCADOS CHERRIES SWT & TRT GRAPERUIT MELONS PAPAYA PEACHES & NCTRNS PEACHES & NCTRNS PLUMS/PRUNES STRAWBERRIES OTHER NON-CITRUS SUBTOTAL	48,783 203 31 1,787 1,782 2,475 723 9,320 443 1,775 1,330 69,610	38,148 733 22 1,155 1,401 2,744 7,316 262 1,078 55,138	294,850 1,699 358 102,022 4,293 20,252 4,741 72,050 5,455 7,740 14,657 531,849	262,745 1,559 222 71,046 3,513 23,100 3,284 55,273 6,422 15,383 450,935	530,070 6,945 31,006 218,374 7,484 189,266 8,389 71,411 119,375 68,270 46,879 51,148	30,665 241 71 2,157 3,565 1,200 5,437 446 4,137 1,363 51,934	21,871 763 46 1,676 2,134 1,804 1,041 1,041 1,041 1,041 1,041 1,041 1,041 1,041 1,041 1,041 1,041 1,041 1,041 1,043 1,046 1,04	181,142 1,831 9,335 105,335 5,758 5,922 3,797 41,257 4,703 20,960 14,814 401,228	162,611 1,843 492 81,695 5,013 12,914 5,805 3,111 33,318 4,533 16,993 13,993 342,318	333,869 9,360 105,295 14,385 69,603 58,600 69,858 52,221 85,941 85,135 1,099,340
CND/PREP FRUIT CHERRIES IRT CND FRUIT MIXTURES MARACHINO CHRY PEACHES CANNED PINEAPPLE CANNED FRT PREP/PRES OTHER CANNED FR SUBCOTAL	2,327 2,382 386 1,839 4,554 3,503 13,563	625 2,132 370 1,287 362 5,321 2,992 13,092	2,541 15,6649 8,792 25,3657 25,7697	3,194 16,322 2,091 8,261 2,099 26,996 11,694 70,641		593 2,499 823 1,838 5,195 3,772 15,239	2,588 753 1,312 346 6,969 2,492 15,354	4,333 17,141 3,514 8,678 27,845 27,876 15,769 79,953	5,329 17,557 4,070	
DRIED FRUIT MT PRUNES, DRIED RAISINS, DRIED OTHER DRIED FRUIT Subtotal:	8,557 8,957 1,756 19,271	7,289 8,580 1,217 17,086	43,404 50,496 11,507 105,407	40,338 50,657 9,286 100,282	90,972 129,867 23,341 244,180	12,806 12,614 4,202 29,624	10,136 12,050 3,165 25,351	60,258 73,033 25,477 158,769	60,589 70,558 23,608 154,756	131,721 182,796 53,392 367,910
FROZEN FRUIT MT BLUEBERRIES, FZN STRAWBERRIES, FZN OTHER FZN FRUIT Subtotal:	529 906 783 2,219	923 806 930 2,660	2,363 4,813 5,181 12,359	4,092 4,398 6,709 15,201	6,923 13,759 19,193 39,876	985 1,200 1,150 3,336	1,712 1,041 1,034 3,789	4,603 6,365 7,694 18,663	7,316 5,556 9,430 22,303	13,181 17,206 25,351 55,739
FRT&VEG JUICE (SSE) KL GRAPEFRUIT JU CNC ORANGE JU NT CNC ORANGE JUICE CNC OTHER JUICES Subtotal:	5,288 5,198 22,310 29,368 62,166	4,124 5,871 26,594 28,411 65,002	20,646 22,428 124,719 149,517 317,311	17,966 34,173 109,816 139,931 301,888	59,350 67,767 338,088 394,724 859,930	3,401 4,549 10,185 17,336 35,473	2,713 4,638 11,058 16,616 35,028	12,748 18,808 54,185 85,538 171,281	11,511 26,924 45,446 77,832 161,714	37,391 58,786 147,235 223,707 467,121
VEGETABLES FR APARAGUS, FR, CHLD BROCCOLI CAULIFLOWER CELERY LETTUCE, FR, CH. ONIONES FR TOMATOES, FR, CH. OTHER VEG. FR, Subtotal:		1,976 10,290 6,597 9,323 27,516 8,985 4,058 10,274 34,534 113,557	3,153 42,355 32,926 52,904 140,810 77,084 34,951 56,522 56,515 56,522 1609,825	2,912 44,141 28,735 50,890		7,135 4,420 4,120 8,718 3,153 4,917 14,628 22,411 72,702	6,791 6,519 4,409 4,734 15,419 3,918 2,705 22,714 76,496			54,583 55,881 48,508 39,423 126,9964 45,646 118,604 118,604 31,787 863,190
VEGETABLES CANNED MT CATSUP & CHILI SA SWEET CORN CANNED TOMATO PASTE TOMATO SAUCE OTHER CANNED VEG. Subtotal:	2,177 10,848 7,257 6,003 16,165 42,452	2,141 10,708 6,179 5,110 17,626 41,766	8,580 55,237 25,859 23,263 72,963 185,904	9,388 71,477 28,930 26,270 89,871 225,938		1,480 8,779 6,349 5,781 20,615 43,007	1,776 8,064 5,252 5,203 21,444 41,741	6 640		18,147 107,777 57,699 58,252 246,111 487,988
FROZEN VEGETABLES MT FROZEN FRENCH FRY FZN SWT CORN OTHER POT. FZN OTHER FZN VEG Subtotal:	16,986 5,066 923 5,643 28,619	16,580 3,997 1,339 4,206 26,124	78,121 25,976 5,273 26,178 135,550	83,319 26,761 6,509 22,657 139,248	190,112 60,346 15,109 66,734 332,302	12,004 3,855 851 5,318 22,030	11,633 3,330 1,203 3,753 19,920		59,029 21,947 5,272 21,106 107,356	134,442 47,728 13,530 64,044 259,746
DEHYD VEGETABLES MT GARLIC DEHY ONIONS DEHY POTATO DEHYD OTHER DEHY VEG. Subtotal:	805 2,009 3,228 3,923 9,967	747 1,701 1,788 2,805 7,042	3,783 9,169 16,774 12,481 42,209	2,835 8,995 12,766 14,647 39,243	8,025 22,410 42,711 32,573 105,721	2,029 4,726 2,889 5,309 14,954	1,626 3,934 2,104 4,347 12,013	8,442 21,430 14,860 19,418 64,152	6,759 20,961 12,021 22,044 61,786	18,961 52,228 36,910 44,914 153,014
TREE NUTS MT ALMONDS HYPREP ALMONDS UNSHLD PISTACHD, UNSHLD WALKUTS, SHLD WALKUTS, SHLD OTHER NUTS Subtotal:	19.033 447 849 1.681 5.103 28.162	15,766 1,025 1,207 905 201 3,344 22,450	88,950 5,288 2,810 12,728 48,052 27,655 185,486	80,331 8,920 6,935 11,807 28,753 27,462 164,211	172,132 12,938 9,969 21,123 56,545 56,450 329,159	62,700 869 3,193 6,123 1,795 15,976 90,658	51,784 1,996 3,917 3,769 534 10,811 72,814			564,386 26,940 33,122 65,550 100,661 162,964 953,626
NURSERY PRODUCTS NONE CUT FLOWERS OTHER NURSERY Subtotal:	000	000	000	0	0 0	3,013 16,937 19,951	3,503 15,393 18,897	14,388 66,786 81,175	14.731 65.237 79,968	32,902 168,078 200,980
HOPS & PRODUCTS MT HOP EXTRACT HOP PELLETS HOPS, NSFP Subtotal:	340 353 419 1,114	468 359 471 1,300	2,386 1,896 1,680 5,963	2,498 2,582 1,936 7,017			7,640 1,724 2,602 11,967			59,263 27,969 13,835 101,068
WINE KL GRAPE WINES OTHER WINE PRODUCTS Subtotal:	8,531 1,191 9,722	8,699 930 9,630	40,908 6,265 47,173	44,319 7,310 51,630	117,129 21,160 138,290	10,989 544 11,534	11,693 393 12,086	56,181 3,485 59,666	62,672 3,297 65,970	159,405 10,340 169,745
MISCELLANEOUS KL BEER & BEVERAGES EDIBLE CREPARATIONS POLICIES OTHER MISC Subtotal: Grand Total:	27,164 6,225 2,596	22,521 9,634 3,049 0 35,205	124,312 34,315 12,480	139,570 47,744 17,789	366,786 92,298 34,280	16,750 22,724 5,903 18,508 63,888	14,432 29,845 8,728 19,867 72,874	76,939 128,771 34,439 71,591 311,741	88,359 156,371 45,903 84,518 375,153	227,657 338,122 88,032 179,847 833,659
drand rocal:						564,509	533,579	2,842,196	2,868,203	0,844,491

# U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES WORLD TOTAL, OCTOBER-SEPTEMBER YEAR FEB 93

NAME			EB 93		(1,000 DOLLARS)	
	CURR MO CURR MO		DDATE LAST			LACT
GROUP & COMMODITY FRESH FRUIT	WT			CURR MO CURR MO LAST YR CURR YR	YR TDT YR TDT LAST YR CURR YR	
AVOCADO BANANA CANTELOUPE GRAPE GRAP	5,771 4,481 430 139 267,708 272,497	43,203 26 15,860 1 1,356,602 1,436 89,071 39,198 144 139,198 144 139,85 6 47,231 33,16,496 21 46,266 46 54,266 46 54,279,77 2,162 207,977 2,162	3,256 133,940 364 22,817 824 3,42,626 319 219,672 971 310,140 264 20,170 236 74,513 999 54,848 6273 59,134 668 121,734 669 10,471 1919 111,461 105 483,856 836 5,055,389	2 275 1 491 79 632 78 665 77 577 8 665 78 7782 54 930 1 020 1 129 11 876 7 1036 3 1 7 15 7 1036 3 1 989 1 1945 4 774 1 9,902 18 774 1 9,902 18 774 1 9,902	13,950 1,699 385,492 399,912 10,680 113,03 1,376 1,46 29,732 21,54 10,414 11,64 16,459 17,16 16,455 18,77 92,831 96,94 724,900 745,11	81,176 21,279 1,008,482 72,209 5,255,504 18,039 9,266,280 7,34,627 7,34,627 7,34,627 7,34,627 7,34,627 7,34,627 7,34,637 1,008,43,232 1,008,43,232 1,008,43,232
DRIED FRUIT DRD APRICOT DRD FIG & PASTE OTHER DRD FRUIT Subtotal:	MT 499 548 848 1,427 1,140 1,508 2,487 3,484		5,639 7,670 5,253 9,221 4,055 22,174 4,948 39,066	964 1,214 876 1,665 1,474 1,968 3,316 4,848	9,698 13,156 9,940 7,70 11,468 14,904 31,106 35,765	
FROZEN FRUIT FZN BLUEBERRIES FZN STR OTHER FZN FRUIT Subtotal:	MT 346 346 872 2,226 2,331 2,504 3,550 5,077	2,313 4,818 11,317 18,449	5,667 1,943 20,847 2,375 27,999 5,190 54,514	1,367 2,614 2,857 2,923 4,736 6,232	3,905 3,717 5,804 6,339 13,888 10,356 23,599 20,414	10,016 21,986 32,072 64,075
CANNED/PREP FRUIT CANNED OLIVES CANNED ORANGES CANNED PRACH CANNED PRACH MIXED FRUIT PREP/PRES FRUIT OTHER CANNED FRUIT Subtotal:	MT 4,912 3,088 10,136 2,815 1,330 1,084 27,789 25,952 3,885 2,896 3,784 3,281 3,951 2,556 55,790 41,674	27,201 32 25,326 13 11,807 15 136,901 132 20,418 13 22,220 21 18,091 12 261,967 247	,655 76,771 ,512 62,098 ,307 20,877 ,352 335,888 ,412 34,204 ,668 57,779 ,407 44,165	10,970 6,949 12,773 2,668 825 675 19,383 16,691 3,613 2,517 4,406 4,461 5,228 3,657 57,202 37,620	54,266 67,661 31,503 13,364 7,499 10,722 91,491 83,741 17,806 13,763 24,522 24,978 24,431 23,033 251,520 237,263	155,803 74,127 13,502 224,262 30,745 66,548 57,240 622,229
FRT&VEG JUICE (SSE) APPLEPEAR JU FCOJ GRAPE JU PINAP JU OTHER FRUIT JU Subtotal:	KL 49,938 41,087 85,235 78,470 8,163 6,951 21,812 29,000 11,471 11,932 176,621 167,441	387,550 331 536,684 506 38,531 59 153,898 134 1,171,306 1,082	1,278 880,377 5,958 1,072,459 1,521 168,934	21,119 13,364 27,539 12,776 2,799 2,744 6,154 6,418 6,931 5,220 64,544 40,524	147,517 104,330 161,192 89,897 12,759 22,125 40,726 32,419 30,799 27,431 392,995 276,205	332,584 306,090 61,942 92,991 81,072 874,681
FRESH VEGETABLES GARLIC ASPARAGUS BELL PEPPER CHILI PEPPER CHILI PEPPER CHILI PEPPER ONIONS POINATO INCL SD TOMATOES OTHER FRESH VEGETAB SUBJECT OF THE PROPER CANNED/DEPTY VEGETAB	MT 1,071 1,440 7,672 15,414 21,338 17,454 4,478 3,554 4,004 28,558 47,247 13,666 32,613 12,512 16,063 24,151 26,331,74 168,154 264,571	1 ,628 16 14 ,781 16 52 ,082 68 44 ,815 63 13 ,771 16 10 ,918 16 7 ,725 17 7 ,725 17 7 ,725 17 10 ,918 16 10 ,918 16	3,086 18,753 697 25,401 463 83,919 568 65,299 317 36,165 820 174,881 000 11,754 927 83,525 413 214,841 847 267,390 387 1,315,566	1,316 10,878 11,947 10,830 11,947 10,877 11,440 11,394 11,394 11,394 11,395 11,395 11,395 11,395 11,395 11,395 11,395 11,395 11,790 11,790 11,791 11,	2,108 3,44( 21,1257 23,977 42,1659 58,181 20,1265 23,11 40,116 52,166 42,1763 44,1763 31,151 50,661 31,151 50,661 31,151 50,661 31,151 50,661 31,151 50,661 31,151 50,661 31,151 50,661 31,151 50,661 31,151 50,661	18,679 33,057 89,726 18,215 50,620 10,368 24,398 45,003 143,179 146,556 749,697
CND ARTICHORE CANNED BAMBOO CND MSHROOMS CND THENTO CND THENTO CND THENTO CANNED WATERCHESTNU TOMATO PASTE & SAUC DRIED MUSHROOMS OTHER DEHYD VEGETAB OTHER CND VEG Subtotal:	MT 618 1,086 1,293 1,829 3,915 3,495	5,531 19,529 122,165 21,785 15,572 16,108	139 18,922 094 29,095 814 59,614 637 7,503 193 40,822 473 340,822 473 34,162 528 24,162 7,789 7,789 145 180,787 145 180,464 1,789 1,446 180,464 1,511 4,484	1,018 1,650 1,391 1,559 9,7864 7,435 1,103 902 1,103 902 1,103 4,10 1,144 1,149 1,144 1,149 1,144 1,149 1,14	8,978 8,269 20,126 12,194 53,085 47,805 5,103 4,394 6,355 7,433 9,734 8,644 4,193 7,786 9,528 10,628 11,369 23,318 24,082 79,814 86,365 229,124 225,138	30,366 29,952 117,506 13,001 17,065 26,775 15,489
FROZEN VEGETABLES BROCCOLI FZN CAULIFLOWER FZN POTATO FZN OTHER VEG FZN Subtotal:	MT 17,452 16,714 1,004 1,328 5,509 9,704 44,500 68,918 68,466 96,666	67,436 81 16,241 17 32,332 45 336,224 460 452,234 604	,550 156,737 ,276 19,096 ,434 85,276 ,269 1,063,606 ,530 1,324,716	12,019 11,041 793 998 3,126 5,557 8,145 6,624 24,084 24,221	46,803 54,150 13,329 12,283 17,210 25,354 37,006 37,408 114,348 129,197	108,309 15,391 45,302 89,337 258,340
TREE NUTS BRAZILS TOT CASHEWS TOT COCONUT PECANS OTHER NUTS Subtotal:	MT 446 425 3,329 4,661 3,756 4,166 851 871 544 741 8,929 10,866	2,159 21,903 23,849 10,281 14,8,023 66,217 84	,321 9,958 ,913 56,063 ,509 60,764 ,903 14,438 ,537 13,198 ,186 154,423	839 15,208 3,012 2,647 2,864 2,912 24,572 31,751	4,167 4,887 107,375 124,031 17,526 21,439 31,392 54,320 31,053 31,191 191,515 235,871	13,892 253,429 51,553 46,131 54,750 419,756
NURSERY PRODUCTS CARRATIONS CHRISTMAS TREES CHRYSANTHEMMS ROSES TULIP BULBS OTHER CUT FLRS OTH NURS PROD Subtotal:	M 103,008 85,564 17,982 10,020 80,387 100,863 0 0 0 201,378 196,448	ŏ	7,711 889,889 988 2,194 1,749 215,648 962 504,446 749 281,547 0 0 0,161 1,893,726	9,603 7,542 0 4,695 17,453 20,118 0 0 0 11,583 10,944 17,938 18,596 61,081 61,997	35,294 36,949 19,495 17,254 24,573 26,275 43,156 48,636 48,240 7,859 42,443 44,510 97,229 97,860 260,434 278,667	83,596 19,497 61,226 88,237 31,528 99,233 190,290 573,609
HOPS & PRODUCTS HOPS & PELLETS OTHER HOP PRODS Subtotal:	MT 1,496 740 200 4 745		,598 7,608 5 914 ,604 8,523		17,733 12,634 4,155 21,889 12,701	34,367
WINE RED WINE SPARKLING WINE WHITE WINE OTHER WN PROD Subtotal:	5,288 6,818 1,021 1,021 5,682 4,495 981 1,245 12,973 13,599	33,616 38 17,377 15 42,156 39 10,506 8 103,657 102	,237 102,539 ,670 32,292 ,619 106,503 ,634 27,247 ,161 268,583	21,789 22,634 8,967 9,990 17,999 12,402 2,504 2,986 51,260 48,013	132,426 142,602 132,128 123,542 131,323 126,849 27,146 22,001 423,025 414,997	418,995 259,716 337,540 69,672 1,085,925
MISCELLANEOUS BEER & BEVERAGES OTHER MISC. Subtotal: Grand Total:	KL 66,493 80,648 66,493 80,648	368,403 395 368,403 395		57,273 66,505 45,938 54,882 103,212 121,387 725,395 762,751	316,864 335,064 256,321 281,454 573,186 616,518 3,589,246 3,723,322	884,171 634,324 1,518,495 8,700,893

# **Updates**

## **General Developments**

Consultations on food safety and phytosanitary issues between the United States and Korea in Washington on March 24-27 offered prospects for easing Korean barriers on imports of U.S. horticultural products, pending the success of additional technical reviews to be conducted during the coming months.

The U.S. side expressed concern over the impossibility of complying with Korea's proposed "green card" system, which would provide for itemizing, upon importation into Korea, all chemical compounds used in the production, processing and storage of agricultural commodity shipments, including fruits and vegetables. The Korean Ministry of Health and Safety Affairs (MOSHA) replied that the system would be voluntary and shipments not certified under the green card system would receive the same inspection and handling currently given to imports not covered by the proposed system.

The Korean side also indicated that it is hoping to increase the number of pesticide residue tolerances to about 100 by the end of 1993 from the current level of 32, and that the CODEX Alimentarius standards would be taken into consideration in the handling of cases involving unregistered pesticide residues. Korea appeared to move closer to lowering its codling moth

barrier on imports of U.S. vacuum packed, shelled walnuts, contingent upon a favorable review of the method and effectiveness of methyl bromide fumigation. The Korean side also appeared willing to review further the method and efficacy of the vapor heat treatment proposed by the United States to control several types of fruit flies in fresh papayas. For Florida citrus, Korea appeared willing to accept three options to contain Caribbean fruit fly: cold treatment, methyl bromide fumigation and quarantine safeguards (pest-free zones).

### Citrus and Products

The European Community expanded its import licensing regime for orange juice on February 12.

Commission Regulation (EEC) 314/93 established an import licensing requirement for orange juice of HS 20091199 (frozen orange juice, <1.33 g/cm³ at 20° C, >30 ECU/100 kg. value, <30% added sugar content by weight) entering the EC. Importers are now required to obtain a time-limited import license from EC Member State authorities and post a 1.2 ECU/100 kg. security deposit or guarantee against the quantity to be imported.

EC imports of orange juice covered by the regulation were valued at \$621 million in 1991, the most recent fullyear data available. Of that total, U.S. product accounted for \$23 million. Prior to the amendment of the regulation, EC licensing requirements covered orange juice imports valued at less than \$1 million. The EC cited a market situation "characterized by strong competition from third countries offering large quantities at prices lower than those in the Community" as its rationale for amending the regulation. The sharp increase in the world orange juice supply has made it difficult for orange juice from EC countries such as Italy, Spain and Greece to compete with product from other sources.

## Fresh Non-Citrus

On February 20, the European Community published a new regulation which introduced a surveillance measure for imports of apples from third countries.

With reference to the higher than average Community production, lower than average market prices, and the possibility that apple imports would cause serious market disturbances, the regulation required import licenses for all apple imports until September 30, 1993.

It appears that the Southern Hemisphere producers are the main target of the licensing scheme, since the regulation is set to end September 30--during the Northern Hemisphere's harvest. In 1988, the EC instituted a similar requirement, which was followed by the imposition of import quotas. The United States and Chile successfully challenged those quotas in the General Agreement on Tariffs and Trade.

The United States has expressed its concern to the EC Commission and member states that the licensing scheme does not appear to be solely for monitoring purposes, as the regulation cites large crops and low prices within the Community.

U.S. exports of apples to the EC are down sharply so far this marketing year (September 1992-February 1993), falling 77 percent from last year's exceptionally high level to 15,285 metric tons. Large EC and third country supplies, combined with low prices are the main factors behind the drop-off.

On March 23, 1993, Canadian apple growers, through a February 26, 1993 mail-in ballot, voted against a proposal to establish a national marketing agency for fresh apples.

Nearly 60 percent of the 3,800 growers eligible voted--44 percent in favor and 52 percent against, with 4 percent of the ballots invalid. Only British Columbia and New Brunswick growers supported the plan with majorities of 67 percent and 62 percent, respectively. Growers in Ontario, Quebec, and Nova Scotia voted decisively against the creation of the agency.

The outcome of the vote concludes a 3-year effort by the Canadian Apple Marketing Agency Task Force, a coalition of provincial apple marketing organizations, to promote the formation of a supply management agency for apples at the national level. The proposal called for domestic production

controls on fresh apples and quantitative controls on imports.

# U.S. kiwifruit exports to Taiwan soar.

In an otherwise lackluster season for kiwi exports, Taiwan is the one bright spot on the map. According to U.S. census data, January - February 1993 U.S. kiwi exports to Taiwan rose to 861 tons from 408 tons in the same period last year, an increase of 111 percent. According to trade sources, strong demand for U.S. kiwi was driven by: 1) U.S. fruit is known for its excellent shelf life qualities and is popular with retailers, 2) because of record production this year, U.S. kiwifruit is more price competitive, and 3) last year's damaging typhoon in Japan caused long-term production problems. and took Japan out of the Taiwan market this year.

In response, the California Kiwifruit Commission (CKC) has doubled the level of export promotion activity in Taiwan. Additional activities included two waves of television advertising and companion retail in-store demonstrations. The CKC expects Taiwan to remain a strong market till the end of the U.S. marketing season in June.

U.S. exports of fresh temperate fruits to Singapore fell 15 percent in 1992 compared to 1991. According to U.S. Census Bureau data, U.S. exports fell from \$22.2 million to \$19.2 million. Apples and table grapes, which account for more than three quarters of the total fresh non-citrus

trade to Singapore, declined 16 percent and 19 percent respectively. For both apples and grapes the downturns were due to short term market factors. Exports of both products are expected to recover in 1993. On the plus side, stone fruit exports jumped 19 percent in 1992, and strawberries rose 17 percent, both products continuing a trend that has been seen over the last few years.

### Wine

Hong Kong's Financial Secretary announced on March 3 a 9.5 percent increase in the specific duty rate (SR) for sparkling wine, still wine and brandy.

Hong Kong assesses both a specific and an ad valorem duty on imported wines and spirits; ad valorem rates (AV) remain unchanged. The specific duty increase is intended to maintain the real value of the import charges after allowing for inflation. The following are the new specific duty rates (old rates in parentheses; U.S.\$1.00 = HK\$7.80):

Product Duty

Brandy SR HK\$80/L (HK\$73/L) AV 35 percent

Sparkling Wine SR HK\$49/L (HK\$45/L) AV 35 percent Product Duty

Still Wine SR HK\$34/L

(HK\$31) AV 20 percent (increased by HK\$2.29/L

(HK\$2.09) for every 1 percent over 45 percent

alcoholic strength)

Cider, Perry, etc.SR HK\$221/HL

(HK\$202/HL) AV none

Non-European

Type Wines SR HK\$1,448/HL

(HK\$1,322/HL) AV none to be more readable, and would like to have your comments, not only on the style, but the substance as well. Write, call, or fax in your comments to:

Mark Thompson

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# New Look For Circular: Saves Space and Reads Better

As you may have noticed, Horticultural Products Review has a new look. Utilizing new personal computer and networking technology, we have gone to desktop publishing, a new format, and a new type-font. More emphasis will be placed on graphics now, trying to use graphs whenever they present information in a more efficient way.

The two-column format and use of new type-font (Universe Proportional 12 pitch) should be easier on the eyes, and they actually allow us to provide the same amount of information on fewer pages.

We hope that you will find this new look

#### Canned Deciduous Fruit Situation for Selected Countries

Marketing opportunities for canned fruit in 1993 will continue to be a challenge for the United States and other exporters. In addition to increased canned fruit production, consumption of fresh fruit has displaced the consumption of canned fruit in many countries, adding to the marketing challenges faced by exporters. The increase in production, consumption and exports of tropical fruit mixtures to Asia has also affected sales of canned fruit in Asian countries. The prolonged recession in the principal export markets of the European Community and Japan also indicates little strengthening in demand to meet the rise in canned deciduous fruit production.

Total canned deciduous fruit production1 in selected countries2 in marketing year (MY) 1992/93 is forecast to increase nearly 7 percent to 1.26 million metric tons. The expected increase is primarily the result of a recovery in fresh deciduous fruit production in the European Community (EC) from the previous weather reduced output and increased deliveries to processors. Total canned deciduous fruit exports from the selected countries in 1992/93, on the other hand, are forecast to decrease 1.5 percent. A decrease in canned peach and apricot exports is expected to more than offset a likely rise in canned pear and canned mixture shipments.

#### Canned Peaches

Total canned peach production in MY 1992/93 in selected countries is

forecast at 795,742 tons or 9 percent above the previous season's output. Greece, Spain and Australia expected to account for all of the forecast increase in production. The larger production, greater carry-in stocks in many countries, and reduced demand in major importing countries such as Japan and France,3 will make the export market for canned peaches more competitive in 1992/93. Consequently total canned peach exports in selected countries in 1992/93 are forecast to decrease nearly 3 percent. Ending stocks are forecast to increase 54 percent to 185,295 tons.

#### Greece

Greece's canned peach production in MY 1992/93, is estimated at a record 372,697 tons net weight, 17 percent greater than last season's record. An all time record peach crop, a very good

yield of packed product to fruit, and relatively moderate stocks on hand, are the reasons for the record volume of fresh fruit delivered to Greek canneries<sup>4</sup> in 1992. A total of 37 plants packed peaches in 1992 compared with 34 the previous season. However, packers, especially smaller ones, are facing financial problems and a decline in the number of plants is expected in the future.

Greek government policies toward peaches are aimed at quality improvement and replacement of unsuitable varieties with desirable varieties. One of the goals of these policies is to maintain production of fresh peaches at 500,000 tons. Current production has significantly exceeded that goal due to increased plantings of clingstone varieties, and the continuation of withdrawal programs that cover production costs. In 1992, the processing aid authorized by the EC was reduced by about 19 percent, while withdrawal prices for cling peaches increased 10 percent. The ceiling of 582,000 tons net weight established for canned peaches for the entire EC, remained unchanged from last season, while the Integrated Mediterranean Program terminated in 1992<sup>5</sup>. The Greek economy continues to go through hard times and the banks continue to tighten financing terms to the canning industry. One of the basic terms applied for loan assistance, is that the company may not have losses during the last two marketing seasons.

Greece continues to be one of the leading producers and exporters of canned peaches. Greek exports of

canned peaches in 1991 reached a record level. During the first ten months of 1992, 255,697 tons of canned peaches were exported, mostly to EC countries. However, Greek canned peach exports in 1992/93 are forecast to decrease slightly due to lower demand in major EC markets.

#### Spain

Spanish canned peach production in 1992/93 is estimated at 134,000 tons, a 33 percent increase from last season. The number of canneries which process deciduous fruit in Spain, has continued to decline over the past several years. A total of 81 firms are currently processing peaches, compared with 85 two years ago. Beginning with 1992/93, minimum grower prices and production aids in Spain became fully aligned with the rest of the EC processing countries. Syrup has been the dominant packing media in Spain, with only a few plants packing peaches in juice, generally for markets in the United Kingdom and other northern European countries.

Canned peach consumption in Spain in 1992/93 is expected to increase 21 percent due to larger supplies. About 75 to 80 percent of Spanish canned peach consumption is satisfied by domestic production. The Spaniards are traditional consumers of fruit, particularly, in the fresh form, although canned peaches are the product more frequently consumed year round. Spanish exports of canned peaches are relatively small.

#### Italy

Italian canned peach production in 1992/93 is estimated unchanged from the previous season. The current production season was characterized by a very large supply of fresh peaches for processing, resulting in lower fresh fruit prices and reduced canned peach production costs.

Over one-half of Italian canned fruit production is exported. The leading customers are EC countries, primarily, Germany. In 1991/92 Italian exports of canned peaches rose to 44,000 tons and accounted for more than 50 percent of total domestic production. Exports in 1992/93 are forecast unchanged from 1991/92.

In Italy, family consumption of canned peaches is decreasing as consumers prefer fresh fruit over canned. Also, competition from processed tropical fruits, such as pineapple, has reduced canned peach consumption in the household market. Nevertheless, demand remains strong from the catering and restaurant industry. No significant change in Italian canned peach consumption is likely in 1992/93.

#### France

French production of canned peaches in 1992/93 is forecast to decrease slightly due to a reduction in industrial capacity caused by the bankruptcy of a relatively small canning firm. Canned peach production, which consists almost entirely of fruit preserved in syrup, has increased significantly since 1978,

when processing subsidies were instituted by the European Community. Canned peaches are the leading processed fruit produced in France.

France is a net importer of canned peaches. Imports of this product accounted for almost half of the domestic consumption in 1991/92. However, imports in 1991/92 were down from 1990/91 due to reduced domestic demand and reduced supplies available from southern EC countries<sup>6</sup>. Imports are expected to drop further in 1992/93 in response to continued sluggish demand. High quality canned peaches are imported mainly from South Africa.

Canned peach consumption is expected to decrease by 5 percent in 1992/93. Household purchases represent 67 percent of canned fruit consumption, while the balance is accounted for by commercial restaurants and institutional catering. The trend in the household market is towards a rising demand for small-sized cans, reflecting changes in demography and eating habits.

#### South Africa

South Africa's production of canned peaches in 1992/93 is forecast at 64,745 tons, slightly below last season's output. Smaller early fruit and a long flowering period, which affected quality through deliveries of unripe fruit, decreased the intake of peaches for processing. The South African canned fruit industry has plans to expand after the cutbacks brought about by trade sanctions during the 1980's. Expansion is, however, cautious and

based on tree census information, estimated long term demand, and coordinated advice from various marketers.

South African exports of canned peaches in 1991/92 were down 8 percent. In 1992, export prices for canned product decreased by up to 16 percent compared with 1991. The export markets for South African canned fruits have changed over the years. Sales to the United Kingdom decreased, while shipments to the Far East increased. Normally, South Africa exports about 80 to 90 percent of its canned peach production.

#### Australia

In Australia, fresh peach production in 1992 is estimated 2 percent lower than in 1991. However, peaches delivered to processors in 1992 is forecast 5 percent higher, due to the relatively high prices prevailing in the world market. In 1993, Australian canned peach production is estimated at 35,000 tons, 9 percent above 1992. Production is expected to increase due to the weaker Australian dollar which should improve export returns for canned peaches in 1993.

Exports of Australian canned peaches decreased 31 percent in 1992 due to increased competition from other exporters. The major decreases in shipments during 1992 were to Canada, Japan, Norway, Singapore, and the United Kingdom. The Australian canned fruit industry is concerned about losing the Canadian market to the United States as the

result of the North American Free Trade Agreement (NAFTA).

#### Argentina

Argentine canned peach production is forecast down sharply in 1993, due to unfavorable weather which affected the quality of the fresh peach crop. There are about 50 canning establishments in Argentina, of which 21 have processing facilities for canned peaches. Overall capacity of these facilities is estimated at 85,000 tons. This year about 59 percent of the facilities will produce canned peaches.

Exports of canned peaches in 1993 are forecast to decrease sharply to 1,200 tons due to reduced supplies. Fresh peaches for canning were imported from Chile in January, in order to meet export commitments to Mexico. Total imports in 1993 are forecast at 5,000 tons. The recent recovery of the Argentine economy, combined with import liberalization and a relatively strong domestic currency, has created good market opportunities for exporters. Imports of canned fruit are subject to a 13 percent import tariff.

Argentine domestic consumption of canned peaches is forecast to drop in 1993 due to reduced supplies. Prices paid to growers for peaches for canning in 1993, are currently higher than those paid in 1992, as the result of the expected smaller peach crop.

### Chile

Chile is expected to produce 27,500 tons of canned peaches in 1993. Exports are forecast to decrease in 1993. The United States used to be Chile's largest export market for canned peaches, accounting in the past for about 60 percent of total Chilean shipments. However, the continued revaluation of the peso has made the U.S. market less profitable. In calendar year 1992 exports to the United States fell by about 7 percent. Japan is now the single largest export market, accounting for nearly 27 percent of Chile's total canned peach exports. Lower quality canned peach production is sold in the domestic market and to other Latin American countries.

### Japan

Japanese canned peach production is forecast at 21,000 tons in 1992/93, a 5 percent decline from 1991/92. Over 80 percent of canned peaches packed in Japan are white peaches, with the remainder being yellow peaches. Moreover, because of higher prices paid for peaches marketed for fresh consumption, many growers have been shifting their production to table varieties. As a result, some Japanese canners are importing white peaches in large cans from China and Korea, which are repacked in Japan into consumer size products.

Normally, imports account for most of Japan's domestic canned peach demand. Japan's major suppliers of canned peaches in 1992 were Greece (30 percent), South Africa (26 percent),

the United States (14 percent), Chile (12 percent), and China (9 percent). Import prices for canned peaches from Greece, China, and South Africa are generally the lowest. U.S. canned peaches are recognized as high quality products.

Japanese canned peach consumption in 1992/93 is forecast to decrease by 8 percent to 62,998 tons. Although Japanese demand for canned peaches has remained fairly stable for the last two years, in recent months consumer demand has been very weak. This trend reflects the current slow Japanese economy and the decline in household spending.

#### Canned Pears

Canned pear production in 6 selected countries in 1992/93 is forecast to increase nearly 14 percent to 157,605 tons due to a recovery in fresh pear production in the EC over the previous season's weather reduced output. Italy, France and Spain account for all of the expected increase in production. Canned pear exports from the 6 countries in 1992/93 are forecast to increase 5 percent to 100,005 tons based on the expected larger output.

#### Italy

Italian canned pear production in 1992/93 is expected to recover from the reduced level of the previous year. The production forecast for 1992/93 represents a return to a more normal Italian canned pear production capacity. For 1992/93, the EC guaranteed limit

for canned pears is 102,805 tons, unchanged from the previous year's level.

In 1992/93 Italian exports of canned pears are expected to increase due to larger supplies and reduced production costs. Imports of canned pears into Italy are small.

Canned pear consumption in Italy remains stagnant. The catering industry has become the leading Italian outlet for canned pears, while home consumption is declining.

#### France

In 1992/93, French canned pear production is expected to recover from last season's low level (resulting from the frost-damaged pear crop) to 26,500 tons, the largest output since 1987. Otherwise French canned pear production has not shown any major changes since 1979, when EC processing subsidies were instituted for canned pears.

In France, consumption of canned pears rose in 1991/92, as an increase in retail demand offset the reduction in the use of this product for canned fruit mixtures production. Nevertheless, consumption is estimated to be up slightly in 1992/93, because of a larger demand for canned mixture elaboration. France is a net importer of canned pears.

#### Spain

Spanish production of canned pears in 1992/93 is forecast to increase to

14,150 tons based on an expected large good quality pear crop. Due to favorable weather conditions, the pear crop is expected to be the largest in the last 10 years. Williams pears are used for the production of canned pears under the EC support scheme.

Exports of Spanish canned pears during the first half of the current 1992/93 marketing year, totaled 3,153 tons, up 14 percent from the same period a year earlier. The EC has replaced the United States as Spain's leading export market. In 1992, exports to the EC were 4,210 tons, mainly to the United Kingdom, France, Germany, Italy, and Belgium. The import market is relatively small.

#### Australia

In Australia, canned pear production increased by 31 percent in 1992, as more pears were delivered to canneries, due to favorable world market prices. However, smaller canned pear production is expected in the coming year as a result of decreasing domestic demand and increasing competition from other supplier countries<sup>7</sup>. Total production in 1993 is forecast to increase to 45,000 tons.

Australian canned pear exports increased sharply in 1992 due to higher world prices. Major export destinations in 1992 were Germany, the United Kingdom, Canada, Japan, the Netherlands, and France. Exports of canned pears in 1993 are forecast to slow down slightly.

#### Japan

Japanese canned pear consumption in 1992/93 is forecast at about the same level as in 1991/92. Most canned pears are used by confectioners and restaurants. Also, it is very popular to include canned pears in assorted fruit gift packages during the Japanese giftgiving season (mid-summer and yearend). It is rare to find canned pears on the shelves of ordinary retail stores in Japan. Japan imports practically all of its canned pear supply. Australia continues to supply around 70 percent of Japanese canned pear imports, mainly due to lower prices. Other suppliers are South Africa, the United States, and China.

#### Canned Fruit Mixtures (Fruit Cocktails)

Total output of canned fruit mixtures in seven selected countries in 1992/93 is forecast to decrease 5 percent to 210,060 tons. South Africa and Australia account for all of the decrease. Nevertheless, larger estimated carryover in 1991/92 will increase total supply about 4 percent in 1992/93. Exports in 1992/93 are forecast to increase nearly 4 percent as a result of increased supplies.

Italian production of canned fruit cocktail in 1992/93 is forecast to increase 4 percent to 78,000 tons. This increase is the result of larger supplies of fresh pears and fresh peaches, which account for about 80 percent of Italian canned mixture content.

French consumption of canned mixtures

is rising. Imports in 1992/93 are estimated to account for almost 70 percent of domestic demand. In 1992 Italy, Greece, Germany, and Thailand were the largest suppliers of canned fruit mixtures to the French market.

Japan's total consumption of canned fruit cocktail in 1992/93 is forecast at 14,500 tons. Imports of this product into Japan normally account for more than 75 percent of domestic consumption. In 1992, imports of canned mixtures rose 10 percent to 10,396 tons. The United States continued to be the leading supplier of canned fruit mixtures in 1992 with a 54 percent share. High quality product is the major reason for the high U.S. market share.

### **Canned Apricots**

Canned apricot production in 1992/93 in 4 selected countries is forecast down slightly due to less fruit being delivered to the canneries. *Greece* is the only country where canned apricot production is expected to increase. Unlike peaches and pears, canned apricots do not receive EC subsidies.

In 1992/93, total exports of canned apricots for major producing countries are forecast at 83,000 tons, 11 percent below 1991/92 shipments. Greece and Spain account for the decrease in exports. About 95 percent of *Greek* canned apricots are destined to the EC market. During the first half of the 1992/93 marketing year, *Spain's* exports of canned apricots were running 56 percent below the same period last year.

Consumption of canned apricots in 1992/93 is expected to approximate the 1991/92 level. Greek, Spanish, and South African domestic demand of canned apricots has traditionally been low, with the bulk of production from these countries exported to foreign markets.

# Outlook for U.S. Exports of Canned Fruit

Despite the competitive nature of the world canned fruit market, the United States exported canned fruit last year to countries which had not previously been U.S. markets. These countries include Latvia, the Russian Republic, Hungary, and Turkey. High rates of increased sales were also registered in a number of South and Central American countries. Traditionally these markets have not been large but as sales increase, they are becoming more important.

In addition U.S. exporters have access to a recently established program designed to facilitate canned peach exports. An Export Enhancement Program for canned peaches was announced by the United States Department of Agriculture (USDA) on July 9, 1992. The EEP is designed to provide bonus awards to qualified exporters in order to facilitate sales and displace subsidized competitor product in the target market. This action marked the first use of EEP for a horticultural commodity and was taken retaliation for the European Community's (EC) noncompliance with the U.S.-EC Canned Fruit Agreement during the 1991/92 marketing year.

The 9,000 metric ton program targeted three countries: Japan (5,000 tons), Mexico (2,500 tons), and South Korea (1,500 tons). Through April 20, 1993, approved sales under the program totaled 1,534 tons for Japan and 266 tons for Korea. No sales had been approved for Mexico.

The top eight markets for U.S. canned fruit exports in 1992 are described below:

Japan: U.S. fruit cocktail, canned pear and canned apricot exports increased, though canned peaches declined. Aggregate sales decreased 4 percent. This should remain a good market for U.S. canned fruit, however, demand for canned peaches has been weak, reflecting a slow Japanese economy.

Canada: Sales to Canada decreased 4 percent in 1992. Canned peaches increased by a modest amount, canned fruit cocktail decreased significantly with canned pear sales increasing sharply. Tariff reductions in this market will help to improve sales of canned peaches and canned pears.

Philippines: In 1992 dramatic increases in sales of canned fruit cocktail and canned peaches placed this market as the third largest market for canned fruit. This year exporters will continue to find good marketing opportunities in the Philippines.

Taiwan: Sales of canned peaches and canned fruit cocktail declined 4 percent in 1992. This is a market where competition from Australia is strong, per capita consumption of fresh fruit is

high and tropical fruit mixes are becoming more popular. Nevertheless, this will remain a strong market for U.S. canned fruit.

Hong Kong: Sales of canned fruit dropped 22 percent in 1992 compared with 1991. Both canned fruit cocktail and canned peach sales declined though canned pear sales increased modestly. Competition is fierce in this market where potential for the U.S. product remains high.

Singapore: A moderate decline in canned fruit sales in Singapore was recorded in 1992. This was because of a decrease in canned peach sales, which was not offset by the increased sale of fruit cocktail. Traditionally Singapore has been, after Japan, the single largest market for fruit cocktail. The Philippines, however, exceeded Singapore in sales of U.S. fruit cocktail in 1992. This market will remain strong and continue to give opportunity to U.S. exporters of canned fruits.

Mexico: After decreased canned fruit sales in 1991 (down 29 percent), the 96 percent increase in 1992 is an indicator of a developing market and reflects its potential. Canned fruit cocktail and canned peaches nearly doubled in sales. Sales of canned pears increased 10 percent. This will continue to be a good market for U.S. canned fruits in 1993.

Saudi Arabia: Sales of all canned fruit increased in Saudi Arabia in 1992. Traditionally this has been a good market for canned fruit. Fluctuations in export levels in the last three years is

largely because of the Gulf War. Sales in 1993 should continue to exceed current levels.

For the first time in several years the United States exported significant amounts of canned pears to *France* in 1991/92. However, this increase was principally due to the abnormally low canned pear pack in countries that traditionally supply France, including Italy, Greece, Spain, and South Africa.

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#### Footnotes:

- <sup>1</sup> Includes only canned peaches, canned pears, canned fruit mixtures, and canned apricots.
- <sup>2</sup> See individual canned fruit production, supply, and distribution tables for countries included.
- <sup>3</sup> Japan and France are major importers of canned peaches and other canned deciduous fruit. Japan imports about 60 to 65 percent of its domestic consumption, while almost half of French domestic demand is satisfied by foreign supplies, mainly from the EC.
- Greek total processing capacity is estimated at about 300,000 tons of fresh fruit.
- <sup>5</sup> Under the Integrated Mediterranean Programs, three activities were financed: a) transformation of peach varieties on 6,050 hectares; b) replacement of peach trees with kiwi on 500 hectares; and c) uprooting and abandonment of peach orchards on 885 hectares.
- <sup>6</sup> Greece, Italy, and Spain are, traditionally, the major canned peach suppliers to France.
- Australian canned pear production is oriented mostly to the export market.

Canned Peaches: Production, Supply, and Distribution (Metric Tons, net weight)/1

Country/ Year 2/	Beginning Stocks	Production	Imports	Supply/ Distribt.	Exports	Domestic Consumpt.	Ending Stocks
France							
1990/91	3,800	34,300	31,500	69,600	2,700	61,600	5,300
1991/92		31,400	27,800	64,500	3,800	57,700	3,000
1992/93		30,800	26,100	59,900	3,000	54,900	2,000
Greece		,		,	-,	/	_,
1990/91	35,500	251,876	604	287,980	247,767	16,713	23,500
1991/92		317,542	514	341,556	309,836	18,720	13,000
1992/93		372,697	200	385,897	300,000	17,897	68,000
Italy	, 15,000	312,001	200	303,037	300,000	11,001	00,000
1990/91	46,600	72,000	11,300	129,900	41,200	51,000	37,700
1991/92		81,000	11,400	130,100	44,000	51,000	35,100
					44,000		
1992/93	35,100	81,000	8,000	124,100	44,000	51,000	29,100
Spain	10 003	65 000	0.010	00 115	0 201	77 000	6 01/
1990/91		65,000	8,912	92,115	8,301	77,000	6,814
1991/92		100,700	6,713	114,227	9,758	82,769	21,700
1992/93	3 21,700	134,000	3,000	158,700	13,000	100,000	45,700
Total EC							
1990/91	104,103	423,176	52,316	579,595	299,968	206,313	73,314
		530,642	46,427	650,383	367,394	210,189	72,800
1991/92							144,800
1992/93	72,800	618,497	37,300	728,597	360,000	223,797	144,000
Argentina							
1990/91	1,149	31,000	4,000	36,149	1,889	34,111	149
1991/92	149	49,000	0	49,149	13,000	34,500	1,649
1992/93		29,000	5,000	35,649	1,200	34,300	149
Australia		*					
1990/91	9,492	30,000	3,583	43,075	19,770	18,900	4,405
1991/92		32,000	2,545	38,950	13,619	18,900	6,431
1992/93		35,000	2,400	43,831	17,000	18,900	7,931
Chile	,	00,000					
1990/91	950	24,000	0	24,950	17,000	7,600	350
1991/92		31,000	0	31,350	20,200	10,000	1,150
1992/93		27,500	0	28,650	18,100	10,000	550
Japan	, 1,130	21,500	· ·	20,000	10,100		
1990/91	6,000	20,927	42,189	69,116	10	66,106	3,000
				78,777	5	68,772	10,000
1991/92		22,208	53,569	71,000	2	62,998	8,000
1992/93		21,000	40,000	11,000	4	02,000	0,000
South Afri		CF 01F	0	OF 527	56 679	11,650	27,208
1990/91		65,815	0	95,537	56,679		28,495
1991/92		65,557	0	92,765	52,413	11,857	
1992/93	28,495	64,745	0	93,240	57,500	11,875	23,865
Total							
1990/91	151,416	594,918	102,088	848,422	395,316	344,680	108,426
		730,407	102,541	941,374	466,63		
1991/92			84,700	1,000,967	453,802		
1992/93	120,525	795,742	04,100	1,000,00	200,002		

<sup>1/</sup> One metric ton= 48.99 standard 45-lb. net cases of 24 x 2 1/2 cans
2/ The 1992/93 marketing year includes 1992 packs in the Northern Hemisphere
and early 1993 packs in the Southern Hemisphere.
Note: Data for the United States are no longer available.

Canned Pears: Production, Supply, and Distribution (Metric Tons, net weight) 1/

Country/ Year 2/	Beginning Stocks	Production	Imports	Supply/ Distribt	Exports	Domestic Consumpt.	Ending Stocks
France							
1990/91	6,900	24,500	20,800	52,200	1,400	43,400	7,400
1991/92	7,400	18,400	25,800	51,600	1,500	46,200	3,900
1992/93	3,900	26,500	18,500	48,900	500	46,400	2,000
1990/91	7 360	53,000	2,470	62,830	32,760	15,500	14,570
1991/92	7,360 14,570	34,000	2,480	51,050	29,700	15,000	6,350
1992/93	6,350	50,000	1,000	57,350	32,000	15,000	10,350
Spain	0,000	00,000	2,000	0.,000	52,000	20,000	10,000
1990/91	0	11,800	309	12,109	5,758	6,351	0
1991/92	0	8,800	343	9,143	4,443	4,700	0
1992/93	0	14,150	1,000	15,150	5,500	5,000	4,650
Total EC							
1990/91	14,260	89,300	23,579	127,139	39,918	65,251	21,970
1991/92	21,970	61,200	28,623	111,793	35,643	65,900	10,250
1992/93	10,250	90,650	20,500	121,400	38,000	66,400	17,000
Australia							
1990/91	16,946	42,000	580	59,526	41,466	6,000	12,060
1991/92	12,060	55,000	858	67,918	41,709	5,600	20,609
1992/93	20,609	45,000	500	66,109	41,000	6,000	19,109
Japan	600		6 040	0 104	10	= 20=	
1990/91	600	556	6,948	8,104	19	7,385	700
1992/93	700 800	571 550	7,411	8,682 8,850	10	7,872 8,145	800 700
South Afr		330	7,300	0,000	9	0,143	700
1990/91	7,292	27,668	0	34,960	25,104	2,876	6,980
1991/92	6,980	21,730	0	28,710	17,695	2,900	8,115
1992/93	8,115	21,405	0	29,520	21,000	2,875	5,645
Total							
1990/91	39,098	159,524	31,107	229,729	106,507	81,512	41,710
1991/92	41,710	138,501	36,892	217,103	95,057	82,272	39,774
1992/93	39,774	157,605	28,500	225,879	100,005	83,420	42,454

<sup>1/</sup> One metric ton= 48.99 standard 45-lb. net cases of 24 x 2 1/2 cans

Note: Data for the United States are no longer available.

<sup>2/</sup> The 1992/93 marketing year includes 1992 packs in the Northern Hemisphere and early 1993 packs in the Southern Hemisphere.

Canned Fruit Mixtures: Production, Supply, and Distribution (Metric Tons, net weight) 1/

Country/ Year 2/	Beginning Stocks	Production	Imports	Supply/ Distribt.		Domestic Consumptn.	Ending
France							
1990/91	10,300	24,900	31,400	66,600	5,000	50,400	11,200
1991/92	11,200	23,000	27,900	62,100	5,900	47,400	8,800
1992/93	8,800	24,700	34,000	67,500	8,000	49,500	10,000
Greece							
1990/91	503	22,618	29	23,150	20,748	1,500	902
1991/92	902	26,930	151	27,983	25,793	1,400	790
1992/93	790	27,500	100	28,390	25,000	1,500	1,890
Italy							
1990/91	15,200	72,000	1,060	88,260	62,620	25,640	0
1991/92	0	75,000	1,500	76,500	58,000	18,500	0
1992/93	0	78,000	1,500	79,500	59,000	20,500	0
Total EC							
1990/91	26,003	119,518	32,489	178,010	88,368	77,540	12,102
1991/92	12,102	124,930	29,551	166,583	89,693	67,300	9,590
1992/93	9,590	130,200	35,600	175,390	92,000	71,500	11,890
Australia							
1990/91	1,769	30,400	0	32,169	21,035	10,900	234
1991/92	234	33,000	0	33,234	22,014	10,800	420
1992/93	420	31,000	0	31,420	20,000	10,800	620
Chile							
1990/91	50	3,100	0	3,150	2,800	300	50
1991/92	50	2,650	0	2,700	2,350	310	40
1992/93	40	2,730	0	2,770	2,400	320	50
Japan							
1990/91	1,000	4,173	10,197	15,370	0	13,870	1,500
1991/92	1,500	3,370	11,098	15,968	0	13,968	2,000
1992/93	2,000	3,500	11,500	17,000	0	14,500	2,500
South Afr	ica						
1990/91	5,377	42,378	0	47,755	37,229	4,961	5,565
1991/92	5,565	50,372	0	55,937	36,003	4,954	14,980
1992/93	14,980	42,630	0	57,610	41,000	4,970	11,640
Total							
1990/91	34,199	199,569	42,686	276,454	149,432	107,571	19,451
1991/92	19,451	214,322	40,649	274,422	150,060	97,332	27,030
1992/93	27,030	210,060	47,100	284,190	155,400	102,090	26,700

<sup>1/</sup> One metric ton= 48.99 standard 45-lb. net cases of 24 x 2 1/2 cans

Note: Data for the United States are no longer available.

<sup>2/</sup> The 1992/93 marketing year includes 1992 packs in the Northern Hemisphere and early 1993 packs in the Southern Hemisphere.

Canned Apricots: Production, Supply, and Distribution (Metric Tons, net weight) 1/

Country/ Year 2/	Beginning Stocks	Production	Imports	Supply/ Distribt.	Exports	Domestic Consumpt.	Ending Stocks
Australia							
1990/91	4,007	8,700	905	13,612	2,645	7,200	3,767
1991/92	3,767	8,800	1,255	13,822	1,860	6,800	5,162
1992/93	5,162	7,400	1,300	13,862	2,000	6,700	5,156
Greece							
1990/91	308	47,352	109	47,770	38,224	1,200	8,346
1991/92	8,346	36,730	22	45,098	42,235	1,200	1,663
1992/93	1,663	45,782	100	47,545	36,000	1,200	10,345
South Afri						, i	
1990/91	2,675	16,720	0	19,395	15,900	745	2,750
1991/92	2,750	24,308	0	27,058	19,410	758	6,890
1992/93	6,890	21,210	0	28,100	23,000	765	4,335
Spain							
1990/91	13,076	12,000	75	25,151	8,196	5,500	11,455
1991/92	11,455	28,595	208	40,258	29,294	5,500	5,464
1992/93	5,464	23,400	100	28,964	22,000	5,500	1,464
Total							
1990/91	20,066	84,772	1,089	105,928	64,965	14,645	26,318
1991/92	26,318	98,433	1,485	126,236	92,799	14,258	19,179
1992/93	19,179	97,792	1,500	118,471	83,000	14,165	21,300

<sup>1/</sup> One metric ton= 48.99 standard 45-lb. net cases of  $24 \times 2 \ 1/2$  cans.

Note: Data for the United States are no longer available.

<sup>2/</sup> The 1992/93 marketing year includes 1992 packs in the Northern Hemisphere and early 1993 packs in the Southern Hemisphere.

UNITED STATES Canned Fruit Mixture Exports by Country of Destination Marketing Year 1987/88 through 1992/93 (Metric tons, net weight)2

Country	1988/89	1989/90	1990/91	1991/92	1992/933
Canada	4,758	3,830	7,809	7,770	3,583
Japan	7,201	3,373	4,786	6,398	2,031
Hong Kong	1,433	929	2,782	3,593	2,326
Philippines	1,597	2,905	2,636	2,164	2,872
Singapore	1,403	1,798	2,105	2,089	1,942
Saudi Arabia	1,018	821	1,977	1,514	2,279
Panama	530	851	1,119	1,100	699
Taiwan	447	376	649	984	1,340
Mexico	946	615	538	724	368
Sweden	304	789	753	709	568
Other	3,336	2,810	2,920	4,035	4,128
Total	22,973	19,097	28,074	31,080	22,136

UNITED STATES Canned Peach Exports by Country of Destination Marketing Year 1987/88 through 1992/93 (Metric tons, net weight)21

Country	1988/89	1989/90	1990/91	1991/92	1992/933
Japan	9,013	5,850	7,420	7,593	3,796
Taiwan	3,154	1,569	2,654	2,702	1,894
Canada	1,755	1,183	1,857	2,427	1,692
Hong Kong	489	379	1,347	1,812	1,086
Mexico	273	1,653	653	1,581	1,300
Singapore	499	941	597	640	511
Philippines	376	755	412	552	673
Panama	407	385	358	410	156
Colombia	19	29	73	267	47
Saudi Arabia	273	249	267	266	396
Others	1,278	1,365	3,009	1,804	1,972
Total	17,536	14,358	18,647	20,054	13,523

<sup>1/</sup> June-May 2/ One metric ton= 48.99 standard 45 lb net cases of  $24 \times 2$  1/2 cans

<sup>3/</sup> Includes only June-February

# UNITED STATES Canned Pear Exports by Country of Destination Marketing Year" 1987/88 through 1992/93 (Metric tons, net weight)2/

Country	1988/89	189/90	1990/91	1991/92	1992/93 3/
	-		^	1 001	3.6
France Canada	0 96	0 259	552	1,801	76
	10.10			1,288	1,105
Japan	221	442	916	845	371
Mexico	9	362	239	381	300
Sweden	17	19	325	291	135
Denmark	0	0	195	245	71
Costa Rica	9	26	106	188	92
Italy	0	17	6	118	0
Singapore	62	82	147	109	61
Others	617	580	1,035	492	956
Total	1,031	1,787	3,521	5,758	3,167

<sup>1/</sup> June-May 2/ One metric ton= 48.99 standard 45 lb. net cases of 24x2 1/2 cans 3/ Includes only June-February  $\,$ 

### U.S. WINES MAKE HEADWAY IN FRENCH MARKET

French imports of U.S. wines surged 380 percent in volume from 1991 to 1992, reaching 20,069 hectoliters (1 HL = 100 Liters). The value of French imports of U.S. wines rose 93 percent to FF 19.22 million (U.S.\$3.6 million).

Led by a major increase in bulk white wine purchases, total French imports of U.S. bulk still wines were up from 1,186 HL in 1991 to 15,064 HL in 1992. ("Bulk" wines come in containers of greater than 2L.) French imports of U.S. bottled still wines (in containers of 2 liters or less) increased from 2,948 HL in 1991 to 4,826 HL in 1992.

Overall, U.S. wines account for only a marginal share of the French wine import market, as wines from elsewhere in the EC and North Africa pose strong competition. Most of the wine France imports from its traditional suppliers is in bulk, for the blending market.

The French consumer's growing interest in foreign food products and the opening of EuroDisney in April 1992 contributed to the increase in French consumption of American wines. The younger generation especially is becoming more open minded about its wine choice. U.S. wines imported in bulk are often sold by the glass in American theme restaurants (Tex-Mex, California)

catering to young urban professionals customers.

There is also growing interest in American wines in French restaurants. The French are spending less time eating together as a family unit at home and more time dining out and socializing. At the same time, the weak economy has caused restaurant patrons to become more price conscious and inclined to seek out good value. This has precipitated a shift in the kind of wine preferred in France. Consumption of reasonably priced premium wines is rising relative to the less expensive "wine-as-food" category of wine which is more commonly drunk at home. In the on-premises market, U.S. wines can often appear a good buy when compared to higher priced wines from more famous French growing regions.

(Based on a report from the Agricultural Counselor in Paris. For more information, contact Katie Nishiura, (202) 720-0497, or Ted Goldammer, (202) 720-8498.)

# FRENCH IMPORTS OF U.S. WIMES (Qty. in Liters, Val. in FF 1,000)

TYPE	1990	1991	1992
Sparkling Wine			
Quantity	1,269	4,815	17,896
Value	51	244	872
Still White Wine			
Quantity	69,578	116,549	607,831
Value	1,854	1,291	6,526
Still Red Wine1			
Quantity	256,637	296,894	1,381,183
Value	5,886	8,434	11,826
Total		,	
Quantity	327,484	418,258	2,006,910
Value	7,791	9,969	19,224
SOURCE: French Custom	s 1/Still red	wine includes	red and rose

SOURCE: French Customs. 1/Still red wine includes red and rose wine.

#### 1992 FRENCH IMPORTS OF U.S. BY TYPE AND CONTAINER SIZE

TYPE/CONTAINER SIZE	QUANTITY (Liters)	VALUE (FF 1,000)
SPARKLING	17,896	872
Still White Wine <13% alcohol,		
< 2 L container	84,383	2,029
> 2L container	516,937	1,820
Still White Wine >13%, <15%		
< 2 L container	6,511	2,677
TOTAL STILL WHITE WINE	607,831	6,526
Ctill Ded Wine (1201		
Still Red Wine <13%1	226 674	F 000
< 2 L container	336,674	5,089
> 2L container Still Red Wine >13%, <15%	966,167	3,886
< 2 L container	55,053	2,695
> 2L container	23,289	156
TOTAL STILL RED WINE1	1,381,183	11,826
TOTAL STILL WINES		
< 2 L container	482,621	12,490
> 2L container	1,506,393	5,862
	1,000,000	3,002
TOTAL ALL WINES	2,006,910	19,224
SOURCE: French Customs. 1/Still r		

SOURCE: French Customs. 1/Still red wine includes red and rose wine.

# 1992 FRENCH IMPORTS OF STILL WINE BY ORIGIN (Qty. in Liters, Val. in FF 1,000)

ORIGIN	QUANTITY	VALUE
Italy	3,292,569	898,939
Spain	1,437,959	345,831
Portugal	673,078	721,194
Greece	159,827	60,592
Morocco	43,293	23,911
Bulgaria	41,134	15,938
Algeria	34,549	24,960
Germany	31,125	19,500
United States	19,890	18,352
Australia	12,752	6,081
Tunisia	4,667	4,401
Belgium/Luxembourg	3,755	6,092
South Africa	2,705	1,724
Others	68,941	175,496
TOTAL ALL COUNTRIES	5,826,244	2,323,011

SOURCE: French Customs.

Exchange Rates (U.S.\$1.00=): 1990, FF 5.45; 1991, FF 5.54; 1992, FF 5.34.

#### Russian Wine Market in Flux

Although information is spotty, the wine industry in the Russian Federation is reportedly operating well below capacity. A lack of imported grapes and must is one factor behind the reduction in output. Before the breakup of the former Soviet Union, the Russian wine industry was heavily dependent on grapes and grape must from other republics for use as raw materials. The U.N. Food and Agriculture Organization estimates that under the former Soviet system, the Russian wine industry produced about half of total Soviet wine output, which amounted to approximately 19 million hectoliters in 1989. In contrast, when measured by area planted to wine grapes, Russia accounted for a far lesser proportion of Soviet wine grape output. FAO data show that wine grape production in the former Soviet Union was widely distributed: eight republics produced wine grapes, and five republics--Moldova, Azerbaijan, Ukraine, Russia and Georgia -- each had from 100,000 to 200,000 hectares of wine grape area in 1989.

The Russian Federation has revised its import taxes for wine twice since the beginning of 1993. On February 1, the Russian Federation imposed a tax of 46.5 percent and 47.5 percent of the customs value of imported still and sparkling wines, respectively, from most sources. On April 1, the import taxes were reset at the rates shown in Table 1.

Selective application of the taxes on imported wine may alter the balance among the Russian Federation's foreign suppliers. Two traditional wine suppliers, Georgia and Moldova, are subject to the tax, while two other major wine suppliers, Ukraine and Azerbaijan, are exempt from it, due to their pre-existing trade arrangements with the Russian Federation. Russian importers may switch some purchases from suppliers in Georgia or Moldova to sources elsewhere, e.g., Ukraine or Azerbaijan, neighboring producing countries like Hungary, or countries outside the former Eastern Bloc.

The transformation of the Russian economy now underway makes analysis of the impact of Russia's new import tax on the domestic wine situation difficult. However, one might speculate that the domestic wine industry could get a boost from higher domestic market prices resulting from the higher import levies. Increased prices for wine in conjunction with a relatively lower duty for grape must may foster import demand for this product from Russian wine producers. At the same time, increased prices for wine, over and above price hikes spurred by inflation, may dampen the Russian consumer's demand. Yet to be determined are the tastes preferences of the Russian consumer. Will the consumer opt for better quality but higher priced (generally imported) wine over lower priced but lesser quality (often domestic) wine?

Table 1

		1111	import Duties."			
Item Code	<u>ltem</u>	1	2	<u>3</u>		
220410	Sparkling wine	12.5	25	50		
220421-220429	Other wines	10.0	20	40		
220430	Grape must	2.5	5	10		
2205	Vermouth, etc.	12.5	25	40		

<sup>\*</sup>All rates are percentages of the customs value of the item. Category 1 applies to developing countries; category 2 to countries enjoying most-favored-nation trading status with the Russian Federation (includes the United States and the European Community); category 3 to countries that do not have MFN trading status.

# Market Penetration by Foreign Suppliers

Prior to its break up, the former Soviet Union satisfied its wine import needs primarily by purchasing product from its Eastern Bloc neighbors. however, imported wines from nontraditional sources are being introduced into Russia. A unique example of such efforts is the privately-owned Moscow shop that sells exclusively French wine, champagne and cognac. Located near several diplomatic apartment complexes and embassies, the store sells goods for hard currency or rubles, and by credit card. Prices are reasonable when compared with those of similar quality imported wines available in Moscow's proliferating hard currency stores, though much of the stock was imported before the import tax hikes. Most of the shop's clients are foreigners, though a few Russians are also buying. One of the roles of the shop's staff is to educate the new Russian consumer about the many

types of wine France produces. The shop offers wine tastings and sells wine by the glass. The French wine shop appears to be the only venture of this scale that deals in the wines of a single country.

A major Spanish wine enterprise recently entered into a joint venture arrangement with a Russian partner with the intention of selling Spanish wines on the Russian market. venture expects that Spanish wines will be fully capable of competing with Russian wines, and may displace imports from the Russian Federation's traditional suppliers. The management expects that Spanish wines will be price competitive with those from Georgia and Moldova now that they are subject to the import tax, and that Spanish wines offer better quality. The financial operations of the joint venture will be conducted with rubles.

Overall, European Community wine exports to the former Soviet Union

have increased sharply in recent years, reaching approximately 5 million hectoliters (HL) in 1991, the most recent full-year data available. Though Eurostat data were not broken out by the Newly Independent States (NIS) of the former Soviet Union before 1992, partial-year 1992 data suggest that most EC exports have been going to the Russian Federation, with small quantities going to the Baltic countries and Ukraine. Wines without an ECrecognized geographic denomination, accounted for about 3.8 million HL, or 76 percent, of total EC wine exports. EC export subsidies have facilitated the expansion of Community wine exports.

Though U.S. Census Bureau data are not consistently broken out for the NIS, the United States also appears to have experienced some expansion of wine exports to the Russian Federation. Total U.S. wine exports, however, remain small, reaching 2,470 HL in 1992. Sales of still wine in containers of 2 liters or less made up 85 percent of U.S. exports to Russia.

(For more information, contact Katie Nishiura, 202-720-0497)

# EC WINE EXPORTS TO THE FORMER SOVIET UNION [Metric Tons]

YEAR/ORIGIN	1989	1990	1991
France	220	120	453
Germany <sup>2</sup>	24	68	344
Italy	153	242	472
Portugal	25	0	39
Spain	7	1,541	3,512
Other EC	15	26	133
Total EC	444	1,997	4,953

SOURCE: Eurostat. 1/Eurostat data by individual NIS not available prior to 1992. 2/Western Germany only.

#### EC WINE EXPORTS TO THE FORMER SOVIET UNION1 [1,000 ECU]

YEAR/ORIGIN	1989	1990	1991
France	659	403	1,278
Germany <sup>2</sup>	82	197	847
Italy	402	609	1,103
Portugal	49	1	100
Spain	34	218	766
Other EC	47	92	241
Total EC	1,273	1,520	4,335

SOURCE: Eurostat. 1/Eurostat data by individual NIS not available prior to 1992. 2/Western Germany only.

#### AVERAGE PER UNIT EC WINE EXPORTS TO THE FORMER SOVIET UNION [1,000 ECU/MT]

1989	1990	1991
3.00	3.36	2.82
3.42	2.90	2.46
2.63	2.52	2.34
1.96		2.56
4.86	0.14	0.22
3.13	3.54	1.81
2.87	0.76	0.88
	3.00 3.42 2.63 1.96 4.86 3.13	3.00 3.36 3.42 2.90 2.63 2.52 1.96 4.86 0.14 3.13 3.54

SOURCE: Eurostat. 1/Eurostat data by individual NIS not available prior to 1992. 2/Western Germany only.

## U.S. WINE EXPORTS TO THE FORMER SOVIET UNION

YEAR	1989	1990	1991	19922
Volume [Liters]	0	0	71,000	247,000
Value [U.S.\$]	0	0	94,375	386,863
Ave. Per Unit Value			1.33	1.57

SOURCE: U.S. Census Bureau. 1/Census Bureau data by NIS not available prior to 1992. 2/1992 U.S. exports to Russian Federation: 224,000 L, \$338,662. Remainder of 1992 exports: Unspecified former Soviet Union, 15,000 L, \$41,476; Ukraine, 8,000 L, \$6,725.

# **Dutch Pistachio Consumption Trends Upward**

A drop in prices over the last few years has encouraged an upward trend in consumption of pistachios in the Netherlands, where imports account for the entire supply. Pistachios are primarily consumed as a snack, though kernels are used in the ice cream, meat processing and bakery industries as well. As a snack food, the Dutch prefer roasted and salted inshell pistachios. Dyed pistachios are not in great demand.

Pistachios are sold mostly over the counter in bulk at special nut shops in the Netherlands. Supermarkets sell pistachios in retail packs, but there are no significant retail brands. Consumption in non-retail outlets is confined primarily to dispensers in bars and cafes.

The Netherlands imported 1,733 metric tons of raw pistachios in 1992. Iran is believed to be the primary source of these imports. However, most pistachio imports entered the Netherlands via western Germany, Belgium and Luxembourg, making it impossible to determine their true origin. Several large packers and many smaller packers of pistachios are the primary customers for imported raw pistachios.

While Dutch import statistics do not provide a break out for processed pistachios, 1992 processed pistachio imports are estimated at 1,200 tons. Processors in Germany, Belgium and Luxembourg are believed to be the primary sources for roasted, salted product.

Dutch imports, direct and indirect, of U.S. pistachios have been relatively small, as importers and wholesalers believe Iranian pistachios taste better. Moreover, the trade notes that U.S. pistachios are typically more expensive than those from Iran. However, since 1990, concern about aflatoxin and the stringent tolerance for aflatoxin in the Netherlands have increased interest in U.S. pistachios. Two large Dutch retail chains now sell exclusively California pistachios, due to the fear of excessive aflatoxin levels in pistachios from other origins.

(For more information, contact Katie Nishiura, 202-720-0497)

# DUTCH IMPORTS OF RAW PISTACHIOS<sup>1</sup> [Metric Tons, 1,000 Guilders<sup>2</sup>]

CALENDAR YEAR/	199	0	199	91	19	92
ORIGIN	QUANTITY	VALUE QU	JANTITY	VALUE QU	ANTITY	VALUE
Western Germany	311	5,096	719	4,878	768	5,683
Belgium/Luxemb.	521	3,774	540	3,842	554	5,060
Iran	160	1,070	403	2,649	337	2,296
United States	119	1,026	3	8	16	134
Turkey	25	199	18	172	24	130
Others	37	305	157	857	34	290
TOTAL	1,472	11,470	1,837	12,406	1,733	13,593

SOURCE: Dutch Central Bureau of Statistics. 1/Actual weight basis. Includes inshell and shelled product. 2/Exchange rates (US\$1.00=): 1990, DFl 1.82; 1991, DFl 1.87; 1992, DFl 1.76. 3/Indicates quantity less than 1 MT.

# **U.S. Export Opportunities to GCC Countries**

Opportunities continue to increase for U.S. export of horticultural and tropical products to the GCC countries. With effective marketing strategies and careful planning the U.S. exporter of fresh and processed fruits and vegetables can find new markets in these countries located in western Asia, commonly referred to as the Middle East. In 1992 the value of U.S. horticultural and tropical products exports reached \$134.6 million.

The Gulf Cooperation Council (GCC) is a trade union located in the Persian Gulf consisting of six countries: Saudi Arabia, United Arab Emirates, Kuwait, Bahrain, Qatar, and Oman. Each of the countries is free to pass its own trade laws, however many standards are the same in all six countries. Saudi Arabia is the superpower in the group with a greater population base and total wealth than all of the other countries combined.

GCC import tariffs are low and do not pose a major problem for U.S. exports to these countries. Currently Saudi Arabia has an import duty of 12 percent on most products. Processed food products require a detailed label in Arabic for export to all GCC countries. Saudi Arabia has strict shelf life requirements for canned and processed products. U.S. horticultural products affected by the shelf life requirements include canned fruit, canned vegetables, dried and frozen fruit, fruit juices and snack foods.

The four largest groups of food products exported to the GCC countries are processed vegetables, nuts, fruits, and fruit juices.

U.S. exports of processed vegetables have grown steadily in the last 10 years. Frozen vegetables are becoming more and more popular as freezers become a standard item in many homes in the Gulf.

A large portion of the nuts are sold during the Islamic season of Ramadan. This is a time of daytime fasting but night time gaiety, visiting and feasting. The time of Ramadan, lasting for approximately one month, changes on a yearly basis and is currently falling in the early spring.

Just before Ramadan is the peak export season to the GCC countries. Juices and fruit are imported throughout the year with somewhat of a peak just before Ramadan.

Apples are the single largest fruit category imported into this region but opportunities continue to exist for pears, grapes, strawberries and cherries.

The quality of the U.S. product is considered to be unsurpassed.

A number of non-profit promotional groups are active in Saudi Arabia, United Arab Emirates, Bahrain and Kuwait. Promotions under the Market Promotion Program (MPP) administered by the Foreign Agricultural Service (FAS), are undertaken for apples, pears, canned fruits, honey, citrus, tree nuts, and raisins

Promotions are done at the retail and wholesale levels. Only 15 to 20 percent of the population in these countries buy groceries in stores similar to the supermarkets and grocery stores found in the United States. Traditional food buying is done in a combination of ways. It is common for a family to go to the wholesale produce markets and buy fruits and vegetables in large quantities. Neighborhoods tend to have a number of small sized grocery stores that have a full range of products. In many of the cities there are sections that have small stores that specialize in fruits and vegetables, sometimes combined with fish or meat counters.

The demand for quality food is high in the GCC countries. The level of consumer sophistication in each country is somewhat different. In Saudi Arabia, the level of sophistication varies by city. There are three major population centers: Dhahran, near the

Distribution of Horticultural Exports Among the GCC Countries

1988-92 Average - In \$ millions
United Arab Emirates \$22.8

Kuwait \$9.8
Oatar \$1.8
Bahrain \$3.4

Saudi Arabia \$50.3

Source: Bureau of the Census

port of Dammam, which has very Westernized consumers due to the large European and American expatriate population living in the area and working for ARAMCO, the state oil company. Jeddah, the other major port city in Saudi Arabia is very cosmopolitan as well. All government offices are located in Riyadh in the center of the country. While this is a less sophisticated market, opportunities for market development are extensive.

The United Arab Emirates (UAE) is both a quality and price market with perhaps the most sophisticated consumers in the Gulf. The UAE has two major population centers, Dubai and Abu Dhabi. Dubai is the port city where a lot of transshipment into and out of the Persian Gulf occurs. A free-trade zone is located approximately 20 miles south of Dubai. Both Oman and Qatar buy most food goods through Dubai.

Bahrain, with a population base of less that 500,000, has an extensive range of U.S. horticultural products on store shelves. This country has sophisticated consumers who look for both quality and price in food items.

Kuwait is recovering from the Iraqi invasion at an uneven pace because of a low population base. The population is currently about three-fourths of what it was before the occupation because most of the expatriate workers are single men. Before the war families were allowed to enter the country with the workers on the same visa. This has created a situation where a lot of meals are eaten at fast food restaurants where fresh fruits and vegetables are

generally not sold. Despite the change in population distribution, exports of horticultural and tropical products continue to recover from the interruption that occurred during the war.

About 80 percent of retail food shopping in Kuwait is done in neighborhood, state mandated, cooperative grocery stores. Sophisticated marketing techniques are not a strong point in the operation of the stores but the product range, including U.S. products, is extensive. There are a number of supermarkets in Kuwait that are very sophisticated and use state-of-the-art marketing techniques.

In all of these countries English is widely spoken and is often the most common business language. Most of the countries have large expatriate populations working in the business and service sectors.

The Foreign Agricultural Service has two Agricultural Trade Offices located in the GCC countries assisting U.S. exporters of horticultural and tropical products as well as other U.S. agricultural commodities. In Manama, Bahrain the ATO services Kuwait, Bahrain, UAE, Oman, and Qatar. This office will be relocated to Dubai, UAE during the summer of 1993. The other office, located in Riyadh, Saudi Arabia is responsible for Saudi Arabia, as well as Yemen--not a GCC country.

There are a number of food and beverage trade shows located throughout the GCC countries. This is an excellent way for first time or repeat exporters of horticultural and tropical products to introduce products into these countries and to become acquainted with the area.

U.S. exporters can benefit from a systematic long term approach to selling in the GCC markets. Cultural differences diminish in the face of planning and research.

(For more information, contact Jean Harman, 202-720-8899)

#### CANADIAN IMPORTS OF HORTICULTURAL PRODUCTS<sup>1</sup>

According to Statistics Canada, Canadian imports of all horticultural products from the United States increased to \$2.1 billion in calendar 1992, up 4 percent from 1991. In Canadian dollar terms, the increase was 10 percent, from Can\$2.3 billion in 1991 to Can\$2.5 billion in 1992. By quantity, imports from the United States increased by 8 percent over 1991.

By value, every category except fresh non-citrus fruit, nursery products, and beer registered increases in imports from the United States.

The U.S. overall import market share has increased slightly since 1988, and is now at about 60 percent. The most dramatic increases are in the processed categories of jams and jellies (up 65 percent in market share from 41 percent in 1990 to 68 percent in 1992) and preserved vegetables (up 45 percent in market share from 41 percent in 1990 to 59 percent in 1992). The only declines in market share have occurred in nuts (down 2 percent in market share from 1990 to 1992) and frozen vegetables, due mostly to an anomalous increase in french fry imports from the United States in 1990.

According to the Canadian data, the United States provided about 65 percent of all fresh fruit imports other

than bananas, and 90 percent of fresh vegetables. Costa Rica, Ecuador, Colombia, and Mexico provide the majority of bananas to Canada. The U.S. share of fresh fruit rose sharply because of the 1991/92 recovery in the U.S. fresh citrus crop. The U.S. market share of orange juice has continued to decline, down to only 13 percent in 1992. This is down from 42 percent in 1989, and 23 percent in 1990. This is mainly due to more 6:1 pack being sent, so that while the quantity figures are lower, the decline in single-strength equivalent is not so severe.

By value, total Canadian juice imports climbed 8 percent in 1992, with imports from the United States up slightly more. Tree nut imports into Canada, on the other hand, declined slightly, as did total fresh fruit imports.

France provided one third of Canadian wine imports, followed by the United States. The U.S. share of the Canadian

wine market continued to grow in 1992, up to 14 percent, valued at \$33 million. While beer imports from the United States fell substantially (down 23 percent), the drop in U.S. market share was not so severe.

As mentioned above, the U.S. accounts for 60 percent of Canadian imports of horticultural products. By product, however, this varies dramatically. The United States accounts for over a 90 percent market share in Canadian imports of cabbage, carrots, lettuce, onions, potatoes, and tomatoes.

Chile supplied one fourth of Canada's grape imports (valued at \$60 million) and 10 percent of apple, pear, and stone fruit imports (\$14 million for apples and pears, \$12.2 million for stone fruit). China provided 69 percent of canned mushroom imports, valued at \$14.6 million. Italy supplied 18

percent of canned tomato imports, with a value of \$6.8 million. Mexico has 25 percent of the Canadian cucumber import market (valued at \$6.1 million), 17 percent of frozen vegetables except french fries (valued at \$3 million), and 10 percent of melon imports (valued at \$10.5 million). Morocco provides nearly 10 percent of Canada's citrus supply, valued at \$50 million.

1/ Unless otherwise noted, all value figures have been calculated in U.S. dollars, using the IMF-calculated annual average exchange rate of U.S.\$ 1.00 = Can\$ 1.2087 for 1992.

(For more information, contact Mark Thompson, 202-720-6877)

The U.S. Continues to Gain Market Share in Canadian Horticultural Imports



■ United States ■ Rest of World

Source: Statistics Canada

CANADIAN IMPORTS OF HORTICULTURAL PRODUCTS, 1989 - 1992 (Value in US\$ millions)

ITEM		FROM	WORLD			FROM	U.S.			U.S. S	SHARE	
	1989	1990	1991	1992	1989	1990	1991	1992	1989	1990	1991	1992
FRESH FRUIT	708	826	884	826	523	573	540	535	74%	69%	61%	65
FRESH VEGETABLES	624	634	664	686	566	533	591	616	91%	84%	89%	90
BANANAS & PLANTAINS	128	152	179	168	0	0	0	0	0%	0%	0%	0
SUBTOTAL	1,460	1,612	1,728	1,681	1,089	1,106	1,131	1,151	75%	69%	65%	69
PROCESSED FRUIT												
JUICE	253	276	284	307	133	133	140	153	53%	48%	49%	50
CANNED/OTHER PREP/PRES.	108	87	100	102	27	26	34	40	25%	30%	34%	39
DRIED	72	71	78	75	36	43	45	48	50%	61%	57%	64
FROZEN	13	21	23	26	7	10	15	17	54%	49%	63%	66
SUBTOTAL	446	455	485	510	203	213	233	258	46%	47%	48%	51
PROCESSED VEGETABLES												
CANNED/OTHER	116	212	249	248	40	103	142	157	34%	49%	57%	63
DRIED/DEHYDRATED	36	38	39	43	24	24	26	29	67%	62%	67%	67
FROZEN	18	47	26	26	13	38	18	19	72%	80%	71%	72
SUBTOTAL	170	298	313	317	77	165	187	204	45%	55%	60%	64
TREE NUTS & COCONUT	112	121	138	137	61	69	78	84	54%	57%	57%	61
MISCELLANEOUS												
GRAPE WINE	287	306	291	304	25	25	33	42	9%	8%	11%	14
BEER	56	52	48	47	34	28	27	21	61%	54%	56%	44
HOPS, LUPULIN	8	8	11	2	6	6	8	1	75%	70%	79%	64
NURSERY	147	160	153	154	98	104	99	97	67%	65%	65%	63
ALL OTHERS *	12	234	278	302	7	165	200	223	58%	70%	72%	74
SUBTOTAL	510	760	780	809	170	327	367	383	33%	43%	47%	47
GRAND TOTAL	2.698	3.245	3.444	3.453	1,600	1,880	1.996	2,078	59%	58%	58%	60

<sup>&</sup>lt;sup>1</sup> Values converted from Canadian dollars at rates of Can\$ 1.184, 1.1668, 1.1457, and 1.2087 per U.S. dollar for 1989, 1990, 1991, and 1992 respectively.

NOTE: Zero (0) indicates less than \$500,000.

SOURCE: Statistics Canada

Includes ale.

Totals for 1990, 1991, and 1992 include other condiments, soft drinks, and other miscellaneous items such as inulin and wine lees.

# CANADIAN IMPORTS OF HORTICULTURAL PRODUCTS, 1991 AND 1992 (QUANTITY AS SHOWN, VALUE IN U.S.\$1,000)

	1991 United Quantity	1991 States Value	1991 W Quantity	1991 orld Value	1991 U.S. Share Quan	1992 United Quantity	1992 States Value	1992 W Quantity	1992 orld Value	U.S. Share Quan
Citrus, MT										
Oranges Mandarins Lemons and limes Grapefruit Other citrus Total Citrus	77,586 10,429 20,640 76,980 1,071 186,706	49,051 10,223 17,642 35,486 1,410 113,812	151,533 62,537 30,961 79,960 1,725 326,716	111,759 78,451 25,738 37,518 2,688 256,155	96% 62%	13,343 26,196 66,525 974	77,639 11,267 15,595 32,436 1,368 138,305	200,350 79,631 31,624 67,427 1,473 380,504	90,780 100,413 19,197 33,192 2,145 245,728	17% 83% 99% 66%
Apples Apricots Avocadoes Bananas and plantains Cherries, sour Cherries, sweet Cranberries, bilberries Raspberries Bates Bates Grapes Guavas, mangos Melons Nectarines Papayas Peaches Pears Pineapples Plums/prunes Other fresh fruit Total non-citrus	74,939 2,384 3,082 2,889 5,439 5,241 1,602 36,412 1,263 1,484 119,693 2,333 82,185 26,259 2,105 21,371 33,245 7,171 22,984 10,357 459,766	58,120 3,361 450 12,130 9,665 4,245 49,976 2,485 3,029 113,963 2,095 50,298 24,560 3,590 18,922 24,689 4,612 21,912 14,487 426,293	91,127 2,662 5,957 355,528 1,889 36,768 6,064 2,721 167,647 13,803 115,865 29,856 2,601 23,718 48,266 17,495 26,838 24,832 984,796	74,131 3,740 7,577 179,333 12,708 9,802 5,141 50,566 6,743 192,23 14,105 72,757 72,757 4,254 21,987 40,466 27,675 36,814 807,486	22x 100x 96x 95x 95x 99x 21x 55x 71x 17x 71x 88x 81x 90x 41x 842x	3,116 2,974 180 2,774 6,877 7,606 1,977 35,167 1,273 1,331 105,357 2,556 157,949 30,893 2,358 20,547 32,351 8,002 25,182 9,343	2,630 3,119 96,585 2,409 48,901 23,106 4,449 16,367 22,465 4,946 17,996 11,315	3,403 6,667 379,614 2,791 7,135 7,650 2,116 35,941 5,017 2,280 150,835 12,734 188,150 34,427 2,872 23,096 47,118 18,089 28,820	6,658 5,449 165,556 12,694 67,086 27,186 5,227 19,195 36,657 10,532 22,925	45% 0% 99% 96% 99% 93% 98% 25% 70% 84% 90%
Dried fruit, MT										
Apples Apricots Prunes Raisins Other Total dried fruit	1,210 276 5,366 11,026 2,768 20,647	4,177 707 9,438 22,560 7,734 44,616	1,258 1,692 5,581 32,246 3,748 44,525	4,299 3,897 9,820 50,131 9,984 78,131	96% 16% 96% 34% 74% 46%	273 4,916 10,789 3,922	3,037 670 10,003 21,045 13,477 48,233	1,626 5,001 28,573 4,803	3,175 3,998 10,219 41,956 15,637 74,984	93% 17% 98% 38% 82% 51%
Frozen fruit, MT										
Frozen fruit, MT Strawberries Blueberries Cranberries Other berries Cherries Peaches Other Total frozen fruit	2,818 2,647 1,248 426 826 1,563 1,477 11,005	3,572 3,948 1,398 907 1,234 1,839 1,719	8,355 2,648 1,248 1,606 881 1,661 1,949 18,348	9,777 3,951 1,398 2,359 1,326 1,923 2,367 23,101	34% 100% 100% 27% 94% 94% 76% 60%	2,845 2,124 617 1,471 1,151	1,476	1,168 2,238	9,675 4,751 2,442 1,864 2,461 1,499 3,064 25,756	30% 100% 100% 60% 100% 99% 62% 61%
Preserved fruit, MT										
Apples Apricots Cherries Citrus Peaches Pears Fineapples Strawberries Other Total preserved fruit	6,572 321 3,900 3,343 2,268 836 2,743 574 848 21,406	5,736 334 5,625 2,860 2,526 855 2,387 894 1,293 22,511	7,004 1,877 4,481 9,239 18,533 6,071 37,616 1,289 3,169 89,279	6,083 1,970 6,583 8,864 15,865 5,994 25,006 1,517 4,979 76,860	17% 87% 36% 12% 14% 7%		5,838 3,285 2,733 1,673 1,368 951	4,337 12,202 18,275 7,227 36,382 1,507 2,495	6,751 2,091 6,833 12,798 15,632 6,808 23,358 1,790 3,581 79,642	94% 22% 86% 31% 13% 23% 4% 46% 25%
Jams and jellies, MT		0.445								
Citrus Strawberry Other Total jams and jellies	1,821 796 5,661 8,278	2,118 1,184 8,193 11,495	2,817 2,418 11,127 16,362	3,905 3,170 16,157 23,233	65% 33% 51% 51%	1,857 934 8,446 11,237	2,219 1,346 10,201 13,766	2,754 1,791 12,003 16,548	3,790 2,659 15,951 22,400	67% 52% 70% 68%

	1991 United Quantity	1991 States Value	1991 W Quantity	orld	1991 U.S. Quan Share	1992 United Quantity	1992 States Value	1992 W Quantity	1992 orld Value	U.S. Quan Share
Fruit and vegetable juice	KL									
Concentrated orange Other orange Concentrated grapefruit Other grapefruit Other citrus Concentrated apple	7 (65	15,383 60,935 7,096 4,322	53,828 31,609 4,441 2,679	102,925 64,621 8,158 4,589	93%	2,875	14,754 63,606 7,099 4,928	45,464	109,398 64,320 10,158 5,054	99%
Other apple Grape	8,554	3,207 5,496 6,510 15,763 2,508	3,399 13,969 13,477 20,069 8,608	5,808 25,105 14,001 23,608 10,119	53% 25% 63% 68%	2,732 7,668 18,734	4,887 4,445 6,119 22,065	5,146 13,379 11,309 28,238	7,257 26,092 12,478 35,084	69% 20% 68% 66%
		683 17,386	1,358 12,745	683	100%	2,867	2,243 1,341 20,129	7,829 2,867 13,375	9,126 1,341 24,825	100%
Tomato Other fruit Other vegetable Total juices	498 85,077	793 140,081	681	1,241 283,612	73%	891	1,153 152,768	1,218	1,859	73%
Fresh vegetables, MT										
Artichokes Asparagus	2,342	2,137 15,357	2,428 9,228 1,153	2,232 18,090	96% 88%	2,121 8,976 1,560	2,001 17,232	2,204 9,912	2,127 19,869	96%
Beets Broccoli	1,133	555 37,240	1,153 70,865	568 37,952		1,560 74,369	696 37,158	1,581 75,078	707 37,513	
Artichokes Asparagus Beets Broccoli Brussels sprouts Cabbage Carrots Cauliflower & head broc.	2,651	2,336 15,575	3,498	3,203 16,307	76%	2,529	2,454	3,343	3,110 16,891	76% 97%
Cauliflower & head broc. Celery	43,315 92,816	24,293 31,496 30,140	70,623 43,441 93,299	24,477 31,578 30,311	100%	44,835	23,376 28,246 29,867	44,943	23,510 28,322 29,912	100%
Thickness other legimes	448	345 2,117	1,294 811	979 5,757	35%	319 1,196	2,083	1,239	1,260 5,203	26% 55%
Chicory Cucumbers Eggplant Garlic Leeks	29,446	13,566 4,435 4,347	43,389 7,840 5,261	23,385 5,609 7,968	68% 76% 45%	29,470	13,693 5,279	42,864 9,153 5,606	23,324 6,429	82%
Leeks Lettuce head	2,163	1,743	2,815 192,034	2,150	77%	2,262 178,501	4,304 1,751 57,447 36,911	2,960 178.728	7,143 2,174 57,536	76%
Leeks Lettuce, head Lettuce, other Mushrooms	59,307 6,660	29,384	59,940 6,668	70,820 29,798 13,408	99%	76,673 6,545	36,911 12,983	76,981 6,554	37,118 13,008	100%
Onions, other and shallot Spanish onions Peas	81,743 7,894	31,072 2,283	90,432 8,027	36,519 2,362	90% 98%	93,112 7,299	34,459 2,173	101,925 7,536	39,635 2,303	91%
Penners	45.624	3,968 39,817	3,868 54,206	6,074 54,494	67% 84%	50.584	3,973 41,493	60.196	6,695 57,627	84%
Potatoes (table) Potatoes (seed) Radishes	10,856	53,911 2,491 6,261	121,887 10,856 11,554	53,913 2,491 7 179	100% 100% 89%	209 15 10,383	51,754 2,680 5,317	209 15 11,846 16,652	51,757 2,680 6,275	100%
Snap beans Other beans	13,733	14,501	14,663	15,601	94%	15,639	240	365	17,455	94% 73%
Spinach Sweet corn	11,972 28,306	8,483 10,950	12,533 28,596	8,843 11,113	96% 99%	12,233 38,480	8,805 12,022	12,897 38,543	9,239 12,066	
Radishes Snap beans Other beans Spinach Sweet corn Sweet potato, manioc, etc Comatoes Turnips Truffles Uther fresh vegetables	11,056	5,770 92,191	16,454 136,820 1,743	10,101 103,738 832	67% 89% 93%	38,480 12,502 139,218 1,600	6,768 116,844 706	19,320 145,687 1,672	11,668 125,674 762	65% 96% 96%
Truffles	24 002	741 79 19,137	12 32,840	109 25,677	74% 76%	0	20,702	37,400	38 26,736	12%
Truffles Other fresh vegetables Total fresh vegetables	1,117,039		1,194,766	663,948		1,057,998	616,404	1,128,629	686,111	94%
Frozen vegetables, MT										
Seans Peas Other legumes Asparagus	1,223 438	1,028 518	1,292 712	1,101	95% 61%	688 554	553 495	988	987	93% 56%
Other legumes Asparagus	510 393	463 684	735 446	729 815	69% 88%	439 269	361 426	548 355	611	80% 76%
Broccoli and cauliflower	1,236	23	17	23	100%	1,435	1,337	5,320	4,493	27% 87%
Brussels sprouts Parrots Potatoes Potato (french fries) Ppinach Weet corn	1,905	1,451 1,376	4,080 1,364	3,342 1,376	47%	90/	625 1,509	3,630 1,595	2,720 1,509	27%
Potato (french fries)	6,015	5,806	6.086	5,899	99%	5,322	4,963	1,595 5,376 2,245	5,032	99%
Sweet corn	1,805 526	1,467	1,841 577	1,500	91%	2,222	2,055	3,083	2,115	98%
weet corn Others, incl. mixtures Otal frozen vegetables	4,046	3,991 18,386	5,154 27,327	5,704	79% 71%	4,421 20,960	4,496	5,439 29,349	5,709 26,408	81%

	1991 United Quantity	1991 States Value	1991 Quantity	1991 World Value	1991 U.S. Quan Share	1992 United Quantity	1992 I States Value	1992 Quantity	1992 World Value	1992 U.S. Quan Share
Preserved vegetables, MT										
Beans Cucumbers (pickles) Mushrooms Olives Potatoes, incl. chips Sweet corn Tomatoes, whole or in pcs Tomatoes, other Others Total pres. vegetables	4,419 6,405 1,411 1,486 11,884 5,177 5,300 30,516 36,922 103,521	3,099 5,274 1,667 2,704 26,635 4,014 4,413 29,611 64,955 142,370	5,560 7,925 22,011 11,105 12,469 7,643 31,756 43,168 66,886 208,523	3,980 6,552 30,401 17,736 27,267 6,037 15,741 40,224 100,827 248,764	79% 81% 62 13% 95% 68% 17% 71% 55% 50%	6,859 6,682 3,102 1,387 13,871 2,032 8,798 45,914 44,012 132,658	4,444 5,063 3,565 2,346 30,327 1,687 6,494 35,787 66,871 156,584	8,120 7,571 18,657 12,487 14,413 4,207 33,631 51,636 74,168 224,890	5,384 5,830 21,781 21,583 30,907 3,379 17,021 40,154 101,662 247,702	84% 88% 17% 11% 96% 48% 26% 89% 59%
Dried vegetables, MT										
Potatoes Onions Mushrooms Others Total dried vegetables	2,066 4,385 154 4,150 10,756	2,379 8,848 351 14,241 25,820	5,111 4,630 1,015 7,870 18,625	4,242 9,274 3,440 21,684 38,640	40% 95% 15% 53% 58%	2,797 4,610 138 5,031 12,576	2,998 9,604 378 15,568 28,548	8,060 4,673 824 8,816 22,374	5,990 9,713 3,938 23,206 42,847	35% 99% 17% 57% 56%
Almonds, shelled Almonds, unshelled Brazil nuts Cashews Coconuts Hazelnuts Pistachios Walnuts, shelled Walnuts, unshelled Other nuts Total nuts	10,346 483 235 310 870 967 366 2,619 1,955 10,806 28,955	30,781 954 562 1,591 1,530 1,527 8,046 3,360 28,750 77,751	10,568 488 721 4,827 10,280 1,792 3,094 4,557 2,087 14,786 53,199	31,598 967 1,934 25,473 8,692 3,849 10,821 12,843 3,653 37,762 137,592	982 992 33% 6% 82 54% 12% 57% 94% 73% 54%	10,271 354 200 165 802 1,082 1,268 2,611 1,743 8,092 26,589	34,171 785 400 812 542 1,689 4,894 9,308 3,556 27,950 84,107	10,458 364 820 5,068 10,790 1,814 2,278 4,851 1,758 11,820 50,023	34,869 805 1,699 21,940 10,227 3,715 9,090 15,042 3,593 36,345 137,325	987 977 247 37 607 567 547 997 687
Nursery and cut flowers										
Bulbs, tubers, etc. Other live plants Cut flowers Foliage, branches, etc. Total nursery		2,921 77,378 9,516 9,335 99,149		19,633 85,714 36,780 10,410 152,537		378 20,833 894 22,105	3,184 73,641 10,095 9,816 96,736	5,520 22,605 9,551 37,676	20,390 82,375 40,211 10,715 153,692	
Wine, KL										
Sparkling wine Other wine Vermouth Total wine	534 26,036 0 26,570	1,795 31,218 1 33,014	3,961	254,222	10% 19% 0% 18%	758 29,920 0 30,678	39,166	5,052 135,913 3,492 144,457	8,897	22%
Other horticulture										
Hops, MT Ketchup, etc., MT Vinegar, KL Total other horticulture	1,320 23,994 5,989	8,316 22,046 2,262 32,625	1,675 25,534 7,478	10,539 23,862 3,877 38,277	79% 94% 80%	927 40,884 5,920 47,730	1,246 38,227 2,264 41,737	988 42,027 7,909 50,924	1,941 39,481 4,390 45,812	97% 75%
Total horticulture		1,793,550							3,147,668	67%
Other products										
Yeast, MT Beer, KL Soy sauce, KL Other condiments, MT Other condiments, MT Soft drink concentrate, KL Soft drinks and waters Other products ' Total other products Grand total	3,451 54,566 1,694 26,063 6,145	6,635 26,902 1,886 40,773 41,079 44,967 40,402 202,645	4,465 77,172 6,171 33,223 6,708	9,133 47,824 4,695 53,649 42,199 77,886 62,819 298,205	77% 71% 27% 78% 92%	6,032 41,693 2,040 32,371 6,140 47,125 15,466	8,549 20,708 2,429 48,523 35,835 37,227 49,716 202,986	7,127 70,247 6,687 41,656 6,641 100,618 21,215	11,563 47,462 5,350 64,003 36,827 67,822 72,784 305,811	92% 47% 73%
Grand total		1,996,195		3,444,037			2,078,229		3,453,480	
Course Statistics Course										

Source: Statistics Canada

Note: The source material expressed imports in Canadian dollars. The exchange rate used to convert to U.S. dollars was: for 1991, U.S.\$1.00 = Can\$1.1457; for 1992, U.S.\$1.00 = Can\$1.2087.

<sup>1</sup> Includes inulin, wine lees, locust beans, enzymes, and other miscellaneous products.

# U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING AS INDICATED FEB 93

				QUAN					(1,000 DO	LLARS)	
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TOT CURR YR	LAST YEAR	CURR MO LAST YR	CURR YR	YR TOT LAST YR	YR TDT CURR YR	LAST
FRESH FRUIT FR. APPLES (JUL) EC 12 TAIWAN CANADA MEXICO UNITED KINGDOM	МТ										
EC 12 TAIWAN		16,255 5,553 5,704 6,635 10,113 3,284 11,351	2,707 3,908 7,847 9,627 2,365 4,420 9,640	72,760 49,348 44,564 28,098 39,859 30,670 138,043	16,351 95,357 55,011 42,558 13,846 32,492 105,692	94,324 77,262 68,658 66,861 55,073 45,219 161,665	9,596 3,611 5,373 3,167 6,057 1,990 6,929	1,572 2,062 4,721 4,812 1,412 2,316 6,388	40,424 29,948 39,152 14,299 22,369 17,597 85,103	9,580 66,410 37,683 20,741 8,178 18,672 68,384	53,090 47,329 59,195 32,089 31,733 26,217 102,474
CANADA MEXICO		5,704	7,847	44,564	55,011 42,558	68,658	5,373	4,721	39,152	37,683	59,195
UNITED KIMGDOM HONG KONG		10,113	2,365	39,859	13,846	55,073 45,219	6,057	2,316	22,369	8,178	31,733
CANADA MEXICO UNITED KINGDOM HONG KONG OTHER											
Subtotal:		48,783	311,148	363,AM3	347,460	<b>113,989</b>	30,≝65	21,871	226,525	221,470	320,394
FR. PEARS (JUL)	MT	2,641	2,255	29,803	28,960	35,734	1,902	1,749	20,515	20,334	24,969
EC 12		911	3,302	10,071	2,456	10,695	1,674	1,669	4,721	11,283	15,523 5,029
MEXICO EC 12 SWEDEN TAIWAN		2,641 3,435 911 908 546	2,255 3,302 173 18 448	29,803 20,685 10,071 9,440 2,420 18,673	28,960 23,138 2,456 5,596 3,791 15,028	35,734 31,066 10,695 9,733 6,884	1,902 1,674 426 427 472	317	20,515 10,765 4,721 3,499 1,882 11,796	20,334 11,283 1,212 2,566 2,619 9,310	24,969 15,523 5,029 3,633 5,473 13,146
OTHER		878	1,121			20,611	537	865			
Subtotm1:	MT	9,320	7,316	91,092	78,988	114,723	5,437	4,734	53,17B	47,32	67,773
APRICOTS (MAY) CANADA	MT	16 0 29	6 8 2	2,385 2,064 308	3,080	2,419 2,064 479	22	.9	3,523 1,293 435	3,490	3,585
MEXICO OTHER		29	2	308	487 891	479	23	16	435	3,490 386 1,863	3,585 1,293 615
Subtotal:		45	16	4,756	4,457	4,962	46	33	5,251	5,739	5,494
FR CHERMIES (MAY)	MT	2		6 550	12 144	6 502	7	0	22 740	61 001	22 001
JAPAN CANADA		20000	22 0 0 0	6,552 5,412 2,561 1,952 1,282 1,458	12,144 9,600 3,246 2,634 2,553 3,140	5,482	000	47	33,749 12,873 9,621 7,170 3,558 3,750	61,981 18,087 10,988 8,726 5,643 7,547	13,007
EC 12 UNITED KINGDOM HONG KONG OTHER		ŏ	ŏ	1,952	2,634	1,960	00	000	7,170	8,726	7,204
OTHER		30	ő	1,458	3,140	6,583 5,482 2,648 1,960 1,282 1,458	65	ő	3,750	7,547	33,821 13,007 9,857 7,204 3,558 3,750
Subtotm1:		32	₽2	17,265	311,682	17,453	71	47	63,852	104,246	63,994
PEACH-NECTRN(MAY) CANADA MEXICO OTHER	MT	930	#21	48 048	61 034	48 804	887	508	46 507	A2 5A7	A7 A20
MEXICO		930 20 2	431 23 10	48,048 13,086 6,792	51,034 8,946 9,131	48,804 13,131 6,834	887 12	598 28 11	46,507 6,381 5,544	43,547 4,831 8,494	47,428 6,419 5,629
Subtatel		952	464	67,926	69,112	68,759	904	636	5B,432	56,872	59,475
PLUM-PRUNES (MAY) TATWAN CANADA HONG KONG EC 12 MEXICO UNITED KIMGDOM OTHER	NT	302	404				304	=50			
TAIWAN		416	220	26,550 23,045 8,432 5,701 4,530 4,497 4,658	21,848 25,127 8,470 5,771 241 5,154 5,757	26,585 23,384 8,432 5,701 5,007 4,497 4,661	428	293	21,632 23,335 6,464 4,579 2,432 4,008 3,810	15,071 20,256 6,609 4,574 149	21,675 23,811 6,464 4,579 2,690 4,008 3,816
HONG KONG		0	0	8,432	8,470	8,432	428	69	6,464	6,609	6,464
MEXICO KINGDOM		416 0 0 12 0 16	220 0 31 0 0	4,530	5 154	5,007	8	293 0 69 0 0	2,432	149	2,690
OTHER			12				11	25		4,172 4,608	3,816
Subtotal:		444	263	72,916	67,215	73,771	447	388	62,251	51,268	63,035
FII AVOCADOS (OCT)	MT	141	267	1.481	857	3.608	169	241	1,467	878	4.281
JAPAN EC 12		62	305 160	1,481 67 116 43	857 485 214 76	3,608 2,203 1,059 514	69	241 363 153 35	232	696	3,334
FII AVOCADOS (OCT) CANADA JAPAN EC 12 FRANCE UNITED KINGDOM OTHER		141 62 0 0 0	267 305 160 76 84 2	43 55 35	76 138	514 418 75	169 69 0 0	35 118	84 232 34 130 47	878 696 260 35 225	4,281 3,334 1,624 635 663 121
					4						
Subtotml:		204	734	1,699	1,560	₫,946	2112	764	1,831	1,8#4	9,3 0
FR KIWIFRUIT (OCT)	HT	470	478	2.140	1,660	3.263	817	589	3.812	2,152	5.752
JAPAN TAIWAN		470 655 377 89	478 39 673 110	681 512	1.231	3,263 1,498 1,421 503	1,359 838 205	589 65 1,191 170	3,812 1,416 1,085 462	2,052 313	5,752 3,142 3,341 1,040
FR KIWIFRUIT(OCT) CANADA JAPAN TAIWAN KOREA, MEPUBLIC MEXICO OTHER		89	110 56 46	2,140 681 512 250 365 345	1,231 210 198 133	503 412 386		170	462 344 651	313 138 261	1,040 378 731
OTHER		188					343	26 94			
Subtotal:		1,782	1,402	4,2113	3,51	7,485	3,565	2,135	7,770	5,014	14,386
FRESH GRAPES (MAY) CANADA HONG KONG EC 12 TAIWAN	MT	1,503	973	116.415	102,201	118.849	1,827	1,487	118.713	100.992	122.198
HONG KONG		16 0	0	19,853	19,431	19,901	16 0	0	19,946	21,566	122,198 19,996 13,634 11,545
TĂIWÂN OTHER		259	182	116,415 19,853 10,272 10,169 39,644	102,201 19,431 8,637 14,944 39,606	118,849 19,901 10,272 10,169 39,741	314	189	118,713 19,946 13,634 11,545 48,531	100,992 21,566 14,851 16,199 47,384	11,545
Subtotm1:		1.787	1,155	186,353	18#,820	198,932	2,157	1,675	212,3119	200,9112	218,032
	МТ										
FR STRAWBRIS (JAN) CANADA FC 12		1,406	906	2,160	1,691	35,539	2,825	1,900	4,651 1,864 0	3,482	50,006
EC 12 JAPAN UNITED KINGDOM OTHER		306	67 17 21 88	0	151 17 50	35,539 3,961 3,578 2,499 3,309		197 30 54 123	350 410	460 30 147 196	50,006 11,593 18,357 7,040 4,776
		69 64		88 131	50 109		260 216				
Sumtotal:		1,77⊑	1,077	2,791	1,967	#6,3B6	4,137	2,250	6,925	4,169	84,731
FM ORNG INC TMPL(NOV)	MT	16.305	26.472	59.082	85.269	170.992	8.111	12.493	33,018 27,473	42,210	82,750
CANADA JAPAN HONG KONG		16,305 16,479 5,140 4,405	26,472 9,677 10,253 6,794	59,082 38,566 19,794 13,042	85,269 26,882 34,698 15,111	170,992 166,214 97,028 60,982	8,111 9,337 2,937 2,309	12,493 4,456 5,275 3,380	27,473 12,948 7,444	12,997	82,750 97,364 51,737 34,116
HONG KONG OTHER										16.841 7,744	
Subtotal:		42,329	53,195	130,434	161,161	495,215	22,694	25,603	80,883	79,792	265,966
FM GRPFRT (SEP) JAPAN	MT	51,557	50,904	135,361	102,854	253.666	29,459	24,058	76,707	53,432	140,732
JAPAN EC 12 CANADA FRANCE		51.557 17.016 6.134 9,191	23,266	135,361 84,580 40,436 42,691	80,723	108,281	29,459 9,343 3,332	24,058 11,433 3,298 4,827	45,749	39,646	58,149 36,962
FRANCE NETHERLANDS OTHER		6,134 9,191 4,691	50,904 23,266 6,981 10,091 5,095 5,467	42,691	102,854 80,723 38,901 36,513 20,910 11,253	253,666 108,281 68,260 53,096 29,395 28,973	3,332 5,030 2,656 3,494		76,707 45,749 21,305 22,794 11,778 6,427	53,432 39,646 19,647 17,970 9,758 7,714	140,732 58,149 36,962 28,593 15,716 16,683
OTHER		4,691 6,143	5,467	21,323	11,253	28,973	2,656	2,540	6,427	1,714	16,683
Subtotal:		80,851	86,619	272,000	233,730	459,181	45,629	41,330	150,188	118,439	252,527

### U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING AS INDICATED

CCOMMODITY AND COUNTRY				FEB NTITY	93	NDICATED		E (1,000 D	OLLARS)	
COLINTRY	CURR HE	CURR MO	YR TOT	YR TDT CURR YR	LAST	CURR MO LAST YR		YR TDT LAST YR	VP TOT	LAST
REGION	MT		LAST YR						CURR YR	
FR TANGERINES (NOV) CANADA EC 12 UNITED KINGDOM NETHERLANDS OTHER	1,700 1,144 413 485 50	453	6,793 1,327 444 517 73	6,853 484 95 248 87	9,558 2,059 1,051 627 328	1,405 959 346 407 43	1,041 356 76 181 33	6,737 1,095 373 435 74	5,905 382 76 194 189	9,232 1,958 1,129 515 765
Subtotal:	2,894	1,845	8,193	7,424	11,946	2,407	1,430	7,906	6,475	11,956
CANNED FRUIT CND PEACHANECT (JUN) JAPAN TAIWAN CANADA HONG BITTE MEXICO OTHER	MT 932 144 225 178 183 172	152 191 74 53	5,573 2,150 1,713 1,291 1,012 3,071	3,796 1,894 1,692 1,086 1,300 3,755	7,593 2,702 2,427 1,812 1,581 3,939	1,039 100 292 85 157 166	571 112 238 56 43 292	5,973 1,824 2,058 716 785 2,828	4,162 1,600 2,091 573 996 3,526	8,436 2,264 2,938 997 1,239 3,601
Subtotal:	1,839	1,287	14,810	13,523	20,054	1,838	1,312	14,184	12,947	19,477
CND PEARS (JUN) EC 12 FRANCE CANADA JAPAN MEXICO SWEDEN OTHER	MT 1,179 1,060 136 135 29 34 65	80 0 134 64 42 0 34	1,884 1,608 740 595 357 259 542	687 76 1,105 371 300 135 569	2,216 1,801 1,288 845 381 291 737	996 884 155 144 25 29 39	119 135 65 41 0	1,607 1,341 769 661 298 171 464	862 69 1,141 398 282 111 496	1,856 1,490 1,353 937 309 197 622
Subtotal:	1,578	353	4,377	3,167	5,758	1,390	564	3,971	3,291	5,274
CND PNEAPL(JAN) JAPAN CANADA MEXICO EC 12 OTHER	MT 244 143 78 83 21	127 113 56 0 66	398 351 114 83 49	208 338 107 26 93	2,742 2,099 618 488 410	233 128 70 64 22	122 121 46 0 56	388 320 100 64 43	199 332 25 83	2,237 1,813 527 447 362
Subtotal:	569	362	996	771	6,357	517	346	915	726	5,386
FRT MIXTURES (JUN) CANADA JAPAN PHILIPPINES SINGAPORE OTHER Subtotal:	MT 619 738 43 42 931 2,382	0	5,809 4,345 3,115 2,061 1,782 6,423 23,536	3,583 2,031 2,326 2,872 1,942 9,381 22,136	7,770 6,398 3,593 2,164 2,089 9,066 31,080	802 850 21 8 39 779 2,499	000000	7,402 5,028 2,052 2,325 1,563 6,701	4,912 2,336 1,632 2,969 1,978 8,556	10,118 7,624 2,373 2,373 1,849 9,481 33,998
DRIED FRUIT			23,330	22,130	32,000	2,433		23,072	22,303	33,330
DRD RAISINS(AUG) E2 UNITED KINGDOM JAPAN GERMANY CANADA SWEDEN OTHER	MT 3,941 1,937 1,930 960 780 512 1,795	4,366 1,859 1,668 940 536 569 1,441	32,980 14,415 13,664 8,527 7,033 4,892 19,270	36,058 15,875 12,870 8,670 6,798 4,607 20,859	55,776 26,578 24,999 13,562 10,581 7,166 28,154	5,561 2,959 2,510 1,179 1,478 620 2,447	5,637 2,667 2,190 1,131 1,139 605 2,479	45,354 21,647 17,673 19,849 15,314 6,021 25,500	47,155 21,513 16,705 10,977 14,199 5,290 28,824	76,690 38,693 32,391 16,043 22,760 8,859 37,311
Subtotal:	8,958	8,580	77,838	81,192	126,675	12,615	12,050	109,862	112,172	178,011
DRD PRUNES (AUG) EC 12 GERMANY JAPAN ITALY UNITED KINGDOM NETHERLANDS OTHER	5,759 1,648 1,351 2,055 947 535 1,447	1,876 1,135 1,068	34,816 11,363 8,318 9,531 3,926 3,450 16,269	30,383 9,512 8,964 8,142 4,971 2,384 16,644	51,388 16,539 15,498 14,014 6,871 5,860 24,433	8,155 1,839 2,234 3,270 1,105 1,026 2,418	5,699 2,164 1,608 1,898 977 197 2,829	45,370 12,931 12,311 14,767 4,907 4,191 22,308	43,077 11,694 14,285 14,097 6,062 3,381 26,144	69,278 20,228 24,382 22,122 8,550 7,304 34,874
Subtotal:	8,557	7,289	59,403	55,991	91,319	12,807	10,136	79,988	83,506	128,534
FRUIT JUICES (SSE) ORANGE JU CNC (DEC) CANADA EC 12 JAPAN FRANCE KOREA, REPUBLIC OTHER	7,574 4,617 3,186 2,491 3,124 3,810	3,009	35,628 12,937 7,478 6,867 6,156 12,800	30,095 14,767 6,703 8,384 3,120 11,251	134,664 59,747 58,911 28,821 20,070 58,858	3,267 1,753 1,652 836 1,923 1,591	5,444 2,257 1,295 1,353 766 1,297	15,782 5,072 3,438 2,493 3,288 5,263	13,401 5,574 2,741 3,285 1,359 4,227	59,896 22,463 27,359 10,487 10,223 24,095
Subtotal:	22,310	26,595	74,999	65,937	332,249	10,186	11,059	32,842	27,303	144,036
ORNG JU NTCNC(DEC) C 12 C ANADA FRANCE UNITED KINGDOM JAPAN OTHER	XL 2,017 1,305 1,300 707 657 1,219	1,570	6,946 3,116 5,549 1,237 1,316 2,914	4,767 9,182 3,435 871 769 3,728	32,366 25,104 22,387 9,038 4,571 13,320	1,345 1,797 846 485 483 924	2,470 252 166 127 1,410	4,681 4,209 3,747 846 938 2,226	3,457 7,636 2,612 617 489 3,244	23,181 26,893 16,005 6,543 3,516 10,540
Subtotal:	5,199	5,872	14,293	18,447	75,361	4,550	4,638	12,054	14,827	64,130
GRPFRT JU CNC (DEC) JAPAN EC 12 C. 12 NETHERLANDS UNITED KINGDOM OTHER	3,379 925 898 395 219 85	2,801 604 665 90 289 55	6,862 3,587 2,434 1,536 741 621	6,397 2,722 1,806 317 1,643 348	30,946 15,201 10,773 5,605 4,866 1,982	2,338 362 647 133	1,975 240 479 71	4,826 1,436 1,753 527 310 304	4,499 998 1,300 233 447 204	21,895 6,701 7,757 2,337 2,044 1,118
Subtotal:	5,288	4,125	13,504	11,273	58,902	3,402	2,714	8,318	7,002	37,471

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING AS INDICATED FEB (#

COMMODITY AND COUNTRY	****		QUAN					(1,000 DO	LLARS)	
COUNTRY REGION	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TOT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO	YR TOT LAST YR	YR TDT CURR YR	LAS
RESH VEGETABLES FR ASPARAGUS (OCT) CANADA JAPAN	MT							*****		
FC 12	685 856 216 293	590 993 160 223 10	1,279 1,106 256 474	1,239 1,103 192 351 27	9,031 5,964 2,036 1,889 199	1,714 3,619 758 1,034	1,498 4,058 477 720 39	3,343 4,897 926 1,659	3,338 4,281 577 1,094	18,49 23,68 6,02 5,67
ÕTHÊR Subtotal:	2,053	1,976	3,154	2,913	19,119	7,135	6,792	10,922	9,387	
	MT									54,58
FR ONIONS (OCT) CANADA MEXICO JAPAN OTHER	6,715 250 1,238 515	7,801 772 183 230	37,753 8,766 20,509 10,057	38,028 16,976 2,110 8,200	100,916 20,848 20,707 14,187	2,449 65 299 341	3,221 319 62 316	13,391 2,667 4,334 3,446	16,192 5,379 502 4,608	40,00 6,09 4,42 5,23
Subtotal:	8,718	8,986	77,084	65,315	156,658	3,154	3,918	23,838	26,681	55,76
ANNED VEGETABLES CND SWT CORN (AUG) JAPAN E ALL	MT 4,945 2,639 914 1,210 736 913 1,438	3,652 3,165 1,152 1,770 1,810 621 2,118	23,451 17,084 8,221 5,387 5,239 9,034 14,680	27,532 28,434 10,838 12,066 8,867 9,795 17,153	39,208 38,954 15,393 14,181 11,665 11,626 25,911	3,917 2,391 819 944 837 513 1,139	2,989 2,243 897 502 1,323 290 1,646	18,388 13,398 7,853 3,876 4,370 4,307 12,225	22,066 20,556 9,836 8,567 6,573 4,985 13,190	30,76 30,48 14,94 10,53 9,29 6,16 21,01
Subtotal: CND TOM PAS(JUL)	10,849 MT	10,708	72,471	93,752	131,092	8,779	8,065	56,172	70,633	103,38
CANADA JAPAN MEXICO KOREA, REPUBLIC OTHER	3,725 1,670 531 447	4,664 19 236 56 1,204	21,194 6,420 782 1,288 4,123	31,953 2,175 1,479 3,674 6,347	32,427 9,560 7,071 3,427 7,374	3,274 1,568 406 395 705	4,110 12 195 50 886	20,614 5,588 585 1,164 3,629	26,251 1,584 1,135 3,078 4,848	30,14 8,30 4,48 2,87 6,18
Subtotal:	7,257	6,179	33,807	45,629	59,859	6,350	5,252	31,581	36,896	51,98
CND TOM SAUCE (JUL) CANADA JAPAN MEXICO OTHER	MT 4,415 555 422 610	3,997 386 329 400	24,848 3,619 1,888 5,705	28,363 3,824 3,618 7,849	37,736 6,781 4,112 8,464	4,561 453 292 476	4,107 277 214 606	24,963 2,912 1,288 5,238	28,544 3,466 2,322 7,939	37,67 5,65 2,67 8,15
Subtotal:	6,003	5,111	36,060	43,654	57,093	5,782	5,204	34,401	42,270	54,15
RZN VEGETABLES FZN SWT CORN(JUL) JAPAN EC 12 UNITED KINGDOM AUSTRALIA MEXICO OTHER	2,602 883 761 355 202 1,025	2,095 167 64 294 323 1,119	21,967 5,972 4,454 2,388 2,264 6,830	23,226 1,805 877 4,028 2,230 9,206	34,119 7,761 5,603 3,811 3,419 10,948	2,320 283 227 335 120 797	1,779 119 41 276 219 938	19,215 2,163 1,354 2,178 1,366 5,420	20,163 1,295 604 3,011 1,434 7,003	29,16 3,25 2,00 3,26 2,15 8,84
Subtotal:	5,067	3,998	39,421	40,495	60,058	3,855	3,330	30,342	32,906	46,66
FZN F FRY(JUL) JAPAN KOREA, REPUBLIC HONG KONG OTHER	11,125 1,695 578 3,589	10,273 1,312 797 4,199	81,071 8,912 6,347 25,308	79,945 8,399 7,053 36,162	120,973 14,519 9,702 40,196	7,893 1,230 363 2,518	6,987 973 498 3,176	57,883 5,985 4,115 19,393	55,440 6,574 4,422 26,756	85,81 9,72 6,14 30,19
Subtotal:	16,986	16,580	121,639	131,559	185,390	12,005	11,634	87,376	93,191	131,87
REE NUTS ALMONDS UNSH(JUL) INDIA JAPAN EC 12 MEXICO OTHER	MT 216 135 19 28 49	646 210 76 24 70	2,573 2,265 917 584 1,788	7,386 2,608 859 350 1,595	4,129 3,995 1,038 747 1,989	245 393 34 68 129	922 571 226 57 220	3,166 6,730 1,760 1,456 4,127	11,028 7,504 1,367 925 3,317	5,088 11,830 1,906 1,853 4,528
Subtotal:	448	1,025	8,127	12,799	11,898	869	1,997	17,240	24,141	25,20
ALMND SH/PREP(JUL) EC 12 EC 12 GERMANY JAPAN NETHERLANDS FRANCE UNITED KINGDOM OTHER	12,979 6,121 2,265 1,353 1,305 1,137 3,790	10,117 5,591 1,543 1,342 555 1,267 4,108	86,703 37,564 13,279 10,043 9,408 7,630 39,187	72,713 36,986 14,615 9,520 6,616 9,290 38,142	106,617 44,805 18,202 12,751 11,188 10,930 52,392	41,930 19,143 7,993 5,073 4,368 3,893 12,777	33,320 17,896 5,936 4,835 2,913 4,193 12,529	272,054 114,203 45,560 34,351 30,287 24,768 127,315	235,744 115,620 53,792 34,359 21,960 29,767 123,759	336,15: 136,34! 63,39: 43,93: 35,956 35,98! 171,939
Subtotal:	19,034	15,767	139,169	125,471	177,211	62,701	51,784	444,929	413,294	571,48
WALNUTS SH(AUG) EC 12 JAPAN CANADA GERMANY FRANCE ISRAEL OTHER	485 262 167 99 112 378 355	110 126 275 37 0 233 161	5,802 1,753 2,108 1,229 1,431 1,200 3,343	8,032 1,986 1,738 3,005 686 748 2,465	7,269 3,092 3,000 1,797 1,465 1,437 4,642	1,755 1,074 601 428 348 1,350 1,343	302 636 1,366 221 0 860 606	15,549 6,626 6,985 3,802 3,072 4,409 9,466	20,018 8,671 7,059 6,314 1,912 2,833 7,980	20,19 11,95 10,30 5,33 3,23 5,33 12,98
Subtotal:	1,647	905	14,206	14,967	19,441	6,123	3,770	43,036	46,561	60,77
WALNUTS UNSH(AUG) EC 12 SPAIN GERMANY ITALY NETHERLANDS	96 43 38 301 492	19 0 0	43,476 12,345 10,573 9,787 5,633 5,784	30,594 9,993 6,589 4,501 5,541	43,787 12,594 10,573 9,805 5,637	756 256 71 60 156	80 39 0 0	73,216 20,651 16,523 17,262 10,140	61,261 19,606 13,403 8,853 11,599	73,63 20,96 16,52 17,29 10,15 14,07
NETHERLANDS OTHER	301	163	5,700	5,436	6,690	1,040	455	11,829	11,868	14 07

### U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING AS INDICATED

					FED	93					
COMMODITY AND COUNTRY				QUAN	TITY			VALUE	(1,000 DO	LLARS)	
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TOT CURR YR	LAST YEAR
HOPS&PRODUCTS HOP PETTS (SEP) CANADA BRAZIL EC 12 MEXICO GERMANY UNION OF SOVIET OTHER	МТ	67 2 139 0 42 56 91	55 0 237 0 194 0 67	643 423 421 82 141 221 529	364 708 486 127 301	1,213 1,061 671 337 313 306 1,366	331 13 852 0 236 313 539	405 0 1,007 0 795 0 313	4,008 1,638 2,321 394 582 1,302 2,592	2,504 3,229 2,648 844 1,600 7,807	7,860 4,121 4,764 1,831 2,327 1,732 8,704
Subtotal:		354	360	2,320	2,880	4,953	2,048	1,724	12,256	17,032	29,012
HOP EXTRACT (SEP) EC 12 GERMANY MEXICO BRAZIL RUSSIAN FEDERATI PHILIPPINES OTHER	МТ	196 75 12 20 0 38 74	123 60 225 0 0	1,140 735 575 195 0 139 505	965 509 569 349 76 629	1,826 912 616 478 376 293 1,082	2,878 1,137 142 336 0 703 1,723	2,529 1,240 2,637 0 0 0 2,475	12,818 7,100 9,141 1,631 1,967 8,722	14,859 8,507 10,735 2,111 0 1,835 13,639	24,252 10,149 9,817 3,940 2,008 3,961 16,066
Subtotal:		341	469	2,553	2,588	4,672	5,783	7,641	34,279	43,179	60,044
HOPS,NSPF(SEP) EC 12 GERMANY UNITED KINGDOM KOREA, REPUBLIC MEXICO BELGIUM-LUXEMBOU OTHER	MT	322 322 0 0 0	447 439 8 0 0 0 25	1,373 1,072 172 53 23 130 293	1,635 1,262 281 42 64 385	1,761 1,459 172 156 131 130 488	895 895 0 0 0 0 671	2,435 2,386 49 0 0 168	5,618 4,284 743 644 110 590 1,940	8,814 6,595 1,698 396 383 3,291	7,324 5,991 743 1,164 911 590 4,236
Subtotal:		420	472	1,743	2,062	2,535	1,566	2,602	8,312	12,501	13,636
WINE GRAPE WINE (JAN) EC 12 CANADA UNITED KINGDOM JAPAN OTHER	KL	2,643 1,785 1,490 1,375 2,729	2,807 2,769 1,068 706 2,417	4,965 3,737 2,426 2,750 4,344	5,765 4,709 2,520 1,584 3,848	41,289 34,117 23,432 17,760 27,265	4,026 2,332 2,354 1,572 3,059	3,909 3,707 1,774 1,083 2,996	7,821 4,297 4,048 3,683 5,113	7,868 5,996 3,793 2,463 5,090	62,260 43,469 36,943 23,566 36,098
Subtotal:		8,532	8,699	15,796	15,906	120,432	10,990	11,694	20,915	21,418	165,394

### U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN MARKETING YEAR BEGINNING AS INDICATED

					FEB	93					
COMMODITY AND COUNTRY				QUAN	TITY			VALUE	(1,000 DO	LLARS)	
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST
FR FRT & MLNS FR APPLES(JUL) NEW ZEALAND CANADA OTHER Subtotal:	мт	5,772 5,772	4,349	1,703 54,037 444 56,184	284 31,656 5,194 37,134	32,884 64,591 38,569 136,045	2,276 0 2,276	1,455 37 1,491	1,503 17,013 209 18,725	333 11,189 3,067 14,589	37,793 22,935 19,217 79,946
FR PEARS(JUL) CHILE ARGENTINA OTHER Subtotal:	МТ	11,412 2,860 46 14,319	2,980	11,574 2,924 2,356 16,853	16,404 2,980 2,178 21,562	35,621 15,605 7,978 59,203	3,796 1,855 104 5,755	5,163 1,729 144 7,037	3,851 1,896 5,595 11,342	5,525 1,729 5,214 12,469	11,768 10,161 10,868 32,797
APRICOT (MAY) NEW ZEALAND CHILE OTHER Subtotal:	MT	117 0 0 117	79 0 18 96	210 1,247 2 1,458	144 699 38 880	1,247	289 0 0 289	204 0 40 244	417 824 1,244	378 441 92 912	936 824 3 1,762
PEACH-NEC (MAY) CHILE OTHER Subtotal:	МТ	19,104 47 19,150	28	47,166 346 47,512	33,885 909 34,794	556	11,843 33 11,876	7,829 28 7,857	29,667 263 29,930	21,463 663 22,126	33,679 568 34,247
PLUM-PRUNE (MAY) CHILE OTHER Subtotal:	МТ	8,466 8,467	7,550 17 7,567	17,003 46 17,050	16,117 98 16,215	23,711 56 23,767	5,226 5,228	4,781 10 4,791	10,523 56 10,579	10,218 80 10,298	14,650 68 14,718
FRESH GRAPES (MAY) CHILE MEXICO OTHER Subtotal:	МТ	67,806 0 108 67,914	77,316 0 146 77,462	140,249 42,896 1,420 184,566	152,480 37,056 1,920 191,456	268,675 42,896 1,453 313,024	45,696 0 86 45,782	54,835 0 95 54,930	101,257 53,920 550 155,728	115,475 67,144 775 183,394	185,704 53,920 571 240,195
FR RASPBRY(JAN) CANADA OTHER Subtotal:	MT	200 200	190	302 302	233 233	6,261 620 6,881	0 315 315	0 301 301	0 570 570	0 387 387	7,460 1,152 8,612
FR STRAWBRIS(JAN) MEXICO OTHER Subtotal:	МТ	1,001 176 1,177	1,021 54 1,075	1,808 462 2,271	2,085 216 2,302	9,238 1,558 10,797	1,807 182 1,990	1,839 106 1,945	2,890 683 3,573	3,645 392 4,038	11,127 3,978 15,106
FR BANANA(JAN) COSTA RICA ECUADOR OTHER Subtotal:	MT	61,020 95,760 110,928	78,455 57,323 136,719 272,498	146,468 184,063 235,076 565,607	166,849 119,137 263,244 549,230	954,484 896,248 1,680,494 3,531,226	18,357 26,572 34,704 79,632	23,237 15,719 39,710 78,665	36,466 50,048 68,412 154,926	48,273 32,582 73,892 154,747	280,981 258,793 482,305 1,022,079
FR MANGO(JAN) MEXICO OTHER Subtotal:	MT	603 390 993	0	610 2,010 2,621	0	68,254 7,911 76,165	640 380 1,021	0 0 0	642 1,756 2,397	0	62,805 7,844 70,649
FR PINAPLE(JAN) COSTA RICA HONDURAS OTHER Subtotal:	MT	3,941 3,138 2,509 9,589	5,600 2,294 2,463 10,358	8,017 5,855 6,482 20,353	10,405 3,593 5,589 19,586	58,169 31,369 32,020 121,559	1,903 821 604 3,328	2,357 606 622 3,586	3,738 1,557 1,163 6,458	4,566 943 1,389 6,898	27,337 8,830 7,476 43,643

# U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN MARKETING YEAR BEGINNING AS INDICATED FEB 93

					FEB	93	TO TON I ED				
COMMODITY AND COUNTRY	CUE	RR MO	CURR MO CURR YR	QUAN YR TDT LAST YR	YR TDT	LAST	CURR MO LAST YR		YR TDT LAST YR		LAST
REGION FR CANTLPE (MAY) MT MEXICO COSTA RICA OTHER		3,121 3,510 3,910 0,541	5,196 8,191 13,222 26,609	83.437	71,861 13,409 67,142 152,413	108,481 36,808 72,339 217,627	1.066 4,427 2,085 7,577	1,091 4,299 3,444 8,834			YEAR
Suptotal:		3,910	13,222 26,609	16,904 44,779 145,120	67,142 152,413	72,339 217,627	2,085	3,444 8,834	29,106 8,345 10,378 47,829	22,525 6,959 17,166 46,651	38,352 18,764 16,896 74,011
MEXICO COSTA RICA OTHER Subtotal:	MT	928 3,560 3,437 2,925	4,075 2,362 7,053 13,490	47,233 6,433 27,967 81,632	40,667 4,599 28,404 73,670	54,677 18,135 42,101 114,914	281 1,604 2,852 4,736	1,360 1,217 2,297 4,875	16,695 3,352 9,151 29,198	14,811 2,434 8,966 26,212	19,490 8,591 13,916 41,996
FR ORANGES(NOV) MOROCCO AUSTRALIA MEXICO OTHER Subtotal:	MT	0 520 302 822	315 1,150 1,465	4,504 0 1,744 1,391 7,639	1,120 1,289 2,409	4,504 2,517 2,619 5,989 15,629	0 0 223 76 298	0 128 517 646	3,033 0 868 735 4,636	0 436 571 1,006	3,033 1,256 1,207 1,886 7,388
CANNED EDUTT	MT										7,300
CND MANDRN(JAN) EC 12 SPAIN CHINA (MAINLAND) OTHER Subtotal:	2	7,247 7,247 2,450 255 9,952	1,490 1,490 1,203 14 2,708	14,915 14,915 3,609 391 18,915	2,683 2,683 2,064 119 4,866	35,376 35,374 24,236 2,473 62,085	9,578 9,578 2,561 397 12,535	1,461 1,461 1,038 27 2,526	19,749 19,749 3,776 562 24,086	2,590 2,589 1,737 135 4,462	45,761 45,757 23,981 3,219 72,961
CND BLK OLV(NOV) EC 12 SPAIN MOROCCO OTHER Subtotal:		1,257 1,066 162 5	662 486 215 0 877	4,928 4,476 801 89 5,818	3,264 2,745 1,173 45 4,482	13,372 11,550 3,799 234 17,405	2,715 2,188 250 14 2,979	1,408 1,000 395 0 1,803	10,078 8,915 1,174 194 11,446	7,181 5,727 2,114 72 9,367	28,810 23,860 6,303 505 35,618
CND GRN OLV(NOV) EC 12 SPAIN OTHER Subtotal:	MT 2	2,654 2,584 82 2,736	1,701 1,676 161 1,862	10,398 10,175 402 10,800	12,977 12,667 638 13,615	38,529 37,826 1,623 40,152	6,707 6,502 156 6,863	4,208 4,149 218 4,426	24,173 23,650 774 24,947	34,562 34,046 1,033 35,595	100,411 98,840 2,867 103,279
CND PEACH(JUN) EC 12 GREECE OTHER Subtotal:		1,322 1,303 9	1,007 1,007 77 1,084	13,901 13,757 365 14,265	17,841 16,808 1,541 19,382	17,779 17,608 1,482 19,261	815 801 11 825	627 627 48 675	8,641 8,492 246 8,887	12,344 11,615 1,149 13,494	10,914 10,740 1,206 12,121
CND PINAPLE(JAN) THAILAND PHILIPPINES OTHER Subtotal:	MT 17 8 1 27	7,089 3,787 1,913 7,789	13,412 9,931 2,609 25,953	38,206 21,106 7,434 66,747	30,494 21,017 5,602 57,113	174,077 128,183 38,713 340,973	12,285 5,708 1,391 19,384	8,553 6,897 1,241 16,691	27,463 14,215 4,214 45,892	19,759 14,646 2,694 37,098	117,327 85,738 22,242 225,306
DRIED FRUIT DRD APRCT(JUL) TURKEY OTHER Subtotal:	МТ	470 30 499	521 27 548	6,563 122 6,685	6,593 201 6,795	8,137 194 8,331	910 55 965	1,140 75 1,215	13,110 319 13,430	15,489 467 15,956	16,893 475 17,368
	МТ	595 23 145 763	664 72 100 835	1,651 857 539 3,047	1,892 419 409 2,720	4,363 1,660 972 6,995	577 22 212 812	690 41 155 886	1,668 834 1,088 3,591	2,079 480 769 3,328	4,318 1,605 1,797 7,720
	MT	19 19 0 0	0 0 44 2 46	1,100 1,055 593 13	967 942 322 356 1,645	1,100 1,055 600 18 1,718	18 18 0	0 0 36 2 39	3,351 3,210 1,357 31 4,739	2,398 2,296 665 172 3,236	3,351 3,210 1,367 41 4,758
DRD RAISIN(AUG) CHILE MEXICO OTHER Subtotal:	мт	30 137 1 168	149 33 181	2,982 3,199 221 6,403	369 3,257 873 4,500	4,224 3,422 579 8,225	32 181 1 214	0 109 36 145	3,222 2,501 198 5,921	433 2,186 970 3,590	4,546 2,707 593 7,847
FRUIT JUICE(SSE) APPLE JUIC(JUL) ARGENTINA EC 12 GERMANY OTHER Subtotal:	KL 6	,038 ,779 ,059 ,121	447 19,621 16,688 21,019 41,087	130,206 159,542 114,072 282,616 572,364	132,302 130,331 109,683 267,575 530,208	303,296 206,757 146,966 356,207 866,260	2,422 13,189 9,601 5,508 21,119	96 5,881 5,095 7,388 13,364	47,600 66,141 47,668 100,343 214,083	40,654 42,869 34,711 91,004 174,527	111,840 86,019 61,953 131,096 328,955
	KI	,386	68,486 9,985 78,470	252,225 33,291 285,515		973,422 102,028 1,075,450	22,032 5,508 27,540	10,780 1,996 12,776	77,993 11,300 89,293	37,692 4,484 42,177	249,284 32,627 281,912
	V1	,034 ,130 ,164	1,009 5,942 6,951	7,066 11,926 18,992	1,620 19,848 21,468	90,118 97,332 187,449	922 1,878 2,800	462 2,282 2,745	2,259 4,436 6,696	705 7,320 8,025	33,525 36,455 69,979
THAILAND PHILIPPINES OTHER Subtotal:	KL 9	,995 ,172 ,458 ,626	15,501 8,119 1,889 25,510	31,257 21,380 3,563 56,200	29,253 19,035 3,965 52,253	133,453 128,027 23,132 284,613	3,016 1,735 545 5,297	2,962 1,739 557 5,258	8,664 4,344 1,070 14,078	5,947 4,156 1,168 11,271	34,845 26,052 7,942 68,839
PNEAPL JUNC (JAN) PHILIPPINES JAPAN OTHER Subtotal:		, 186 0 0 , 186	2,480 737 273 3,491	5,686 139 5,825	6,539 2,204 392 9,135	28,920 12,935 6,249 48,104	858 0 0 858	919 94 147 1,160	2,348 0 114 2,462	2,428 657 200 3,284	10,958 4,696 2,176 17,830
FROZEN FRUIT	мт	794 78 872	2,145 82 2,227	3,510 233 3,743	3,843 408 4,251	19,087 1,378 20,465	643 724 1,368	1,994 621 2,615	3,019 1,516 4,535	3,943 1,435 5,378	16,855 4,823 21,678
FRESH VEGETABLES	MT 1	,949 60 ,010	1,971 1,977	7,693 240 7,933	8,551 87 8,638	9,999 602 10,601	2,201 19 2,220	2,163 7 2,169	8,186 159 8,344	10,659 138 10,797	10,774 530 11,305

# U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN MARKETING YEAR BEGINNING AS INDICATED

				011881	FEB !	93		VALUE	(1 000 00	1.400)	
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	QUAN' YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TOT LAST YR	YR TDT CURR YR	LAST YEAR
FR CARROT(OCT) CANADA MEXICO OTHER Subtotal:	MT	4,859 2,707 0 7,565	2,885 1,483 110 4,479	36,188 8,628 0 44,815	28,620 4,648 300 33,568	49,049 15,868 374 65,291	1,620 658 0 2,277	910 477 53 1,440	10,138 1,743 0 11,881	7,412 1,225 183 8,820	14,001 4,051 163 18,216
FR CABBAGE (OCT) CANADA MEXICO OTHER Subtotal:	МТ	795 1,307 0 2,102	1,260 1,071 4 2,335	8,231 5,953 155 14,339	7,872 2,955 30 10,856	11,872 9,168 509 21,549	219 258 0 477	260 229 496	2,333 983 70 3,386	1,558 586 25 2,168	3,184 1,385 381 4,951
FR CELERY(OCT) MEXICO CANADA OTHER Subtotal:	МТ	1,948 0 121 2,069	3,397 0 108 3,506	2,878 826 531 4,235	5,708 614 232 6,553	8,794 5,266 926 14,986	505 19 525	1,551 0 18 1,569	726 209 90 1,026	2,394 142 40 2,575	2,459 1,641 155 4,255
FR CUCMBR(OCT MEXICO OTHER Subtotal:		22,794 5,774 28,569	41,630 5,618 47,248	95,802 14,116 109,918	148,538 16,283 164,821	150,901 23,981 174,881	9,561 1,834 11,395	12,830 1,209 14,038	35,827 4,290 40,116	48,633 4,036 52,669	61,213 8,679 69,892
FR CAULFLWR(OCT) CANADA MEXICO OTHER Subtotal:	MT	1,424 1,437	214 0 214	3,894 112 4,457	93 428 0 521	4,294 4,942 125 9,360	274 276	109 0 109	151 875 50 1,076	26 182 0 207	1,432 1,082 61 2,575
FR GARLIC(OCT) MEXICO ARGENTINA OTHER Subtotal:	MT	3 380 1,071	253 528 659 1,440	10 939 679 1,629	310 1,077 1,700 3,086	11,287 2,389 5,078 18,754	812 498 1,316	410 670 789 1,869	1,148 932 2,109	547 1,134 1,759 3,441	11,188 2,843 4,649 18,679
MEXICO OTHER Subtotal:	276.5	14,552 4,745 19,298	22,767 2,414 25,181	56,127 15,720 71,846	64,017 8,225 72,242	151,526 37,884 189,410	7,191 1,847 9,038	9,255 980 10,235	35,592 6,714 42,307	40,569 3,404 43,973	91,466 17,745 109,211
FR PEPPERS(OCT) MEXICO EC 12 NETHERLANDS OTHER Subtotal:	MT	18,942 9 120 19,070	25,227 3 1 112 25,343	63,595 1,572 1,528 687 65,854	81,240 2,878 2,779 663 84,781	107,856 9,736 9,507 2,493 120,085	16,330 27 27 16,445	19,423 5 3 19,482	57,557 4,405 4,263 954 62,916	72,676 8,152 7,866 854 81,682	109,276 25,946 25,154 5,125 140,347
FR SEED POT(OCT) CANADA OTHER Subtotal:	MT	6,058 0 6,058	7,598 12 7,610	13,284 0 13,284	20,288 36 20,323	55,174 58 55,232	893 0 893	7 892	2,058 0 2,058	2,734 18 2,752	7,805 54 7,859
FR TBL POT(OCT) CANADA OTHER Subtotal: FR TOMATO(OCT)	MT	6,994 15 7,009	25,004 0 25,004	43,686 19 43,705	103,909 13 103,922	98,431 92 98,523	1,228 15 1,242	3,829 0 3,829	7,733 18 7,751	15,781 15,784	16,465 75 16,539
MEXICO OTHER Subtotal:	MT	24,200 596 24,795	70,006 935 70,942	102,674 1,641 104,315	152,112 3,302 155,414	202,839 12,003 214,842	18,832 421 19,253	53,032 467 53,499	54,368 1,231 55,599	132,978 2,873 135,851	132,004 11,176 143,179
MEXICO OTHER Subtotal:		7,196 14 7,210	7,584 88 7,672	10,308 4,473 14,782	11,550 5,147 16,697	19,877 5,524 25,401	10,864 14 10,878	11,817 130 11,947	16,205 5,052 21,257	18,490 5,487 23,977	26,987 6,070 33,058
CANNED VEGETABLES CND TOM PST(JUL) MEXICO CHILE OTHER Subtotal:	MT	897 230 1,126	0 59 168 227	4,185 5,806 3,632 13,624	5,323 3,070 8,393	10,791 7,986 4,827 23,604	0 617 139 756	0 43 159 202	2,441 4,600 2,515 9,556	2,900 2,137 5,037	6,897 5,740 3,339 15,976
CND TOM SAUCE(JUL) EC 12 ITALY DOMINICAN REPUBL CHILE OTHER Subtotal:	MT	291 291 187 108 0 587	46 46 391 523	1,355 1,192 1,038 685 1,261 4,338	733 655 1,225 183 3,473 5,614	1,796 1,633 1,361 1,836 1,941 6,934	209 209 127 53 1 390	45 45 53 3 196 297	1,182 1,122 673 310 799 2,964	627 587 793 78 1,869 3,367	1,581 1,515 885 862 1,157 4,485
CND TOMATO(JUL) CHILE EC 12 ISRAEL ITALY OTHER Subtotal:	МТ	867 592 799 484 342 2,599	190 1,685 117 1,540 450 2,443	7,255 8,301 10,974 7,734 3,033 29,563	9,736 12,088 6,517 10,951 3,552 31,893	13,146 12,839 12,246 11,094 4,881 43,112	451 288 207 206 158 1,104	96 532 53 485 222 903	3,811 2,899 3,868 2,610 1,579 12,157	3,935 4,634 1,978 3,968 1,653 12,200	6,095 5,255 4,210 4,143 2,537 18,098
CND MSHROOM(JUL) INDONESIA HONG KONG CHINA (MAINLAND) TAIWAN OTHER Subtotal:	MT	1,416 869 602 469 559 3,916	1,244 725 532 238 757 3,496	9,858 7,485 7,571 4,422 5,357 34,694	11,496 4,940 7,812 2,200 6,826 33,274	13,221 11,993 11,494 7,174 7,804 51,686	4,224 1,663 1,157 1,292 1,463 9,799	2,698 1,338 901 608 1,890 7,436	31,022 15,066 13,726 12,050 11,469 83,333	29,152 9,561 13,915 5,898 15,584 74,109	40,279 23,826 20,843 19,190 17,313 121,451
FROZEN VEGETABLES FZN BROCLI(SEP) MEXICO OTHER Subtotal:	MT	16,463 19 17,452	15,490 1,224 16,715	66,435 9,018 75,454	85,240 10,567 95,807	136,531 13,968 150,498	11,374 645 12,019	10,288 754 11,041	46,327 6,168 52,495	56,331 7,752 64,082	94,231 9,839 104,070
FZN CAULFLR(SEP) MEXICO OTHER Subtotal:	MT	972 33 1,004	1,211 118 1,329	16,961 384 17,345	17,973 868 18,841	17,961 675 18,636	769 24 793	913 86 999	13,929 268 14,196	12,776 603 13,379	14,697 466 15,163
FZN POTATO(SEP) CANADA OTHER Subtotal:	MT	5,475 35 5,510	9,664 0 9,664	38,866 153 39,019	51,132 166 51,298	85,705 311 86,017	3,100 27 3,127	5,531 5,531	20,648 136 20,784	28,669 111 28,781	45,083 294 45,376

# U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN MARKETING YEAR BEGINNING AS INDICATED FEB 93.

					FEB	93					
COMMODITY AND COUNTRY				QUAN	TITY			VALUE	(1,000 DO	LLARS)	
COUNTRY REGION	C L	URR MO	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
TREE NUTS PISTACHIO NSH(SEP) TURKEY OTHER Subtote1:	МТ	000	0 0	19 3 22	7 0 7	19 21 40	0	0 0	87 13 100	24 0 24	87 30 117
CASHEW NUT(AUG) INDIA BRAZIL OTHER Subtotal:	MT	742 2,216 371 3,329	2,646 1,504 511 4,661	14,158 12,193 5,247 31,599	20,677 17,709 4,138 42,524	20,674 24,005 9,469 54,149	3,811 9,796 1,602 15,208	11,363 6,377 1,802 19,542	77,044 58,909 23,535 159,488	91,440 69,249 13,568 174,257	108,480 107,268 39,568 255,316
FILBERTS (AUG) TURKEY OTHER Subtotal:	MT	235 24 258	274 6 280	1,731 64 1,795	2,613 51 2,663	3,025 83 3,108	652 71 723	700 27 727	4,800 239 5,039	6,946 215 7,162	8,424 324 8,748
PECANS NSH(SEP) MEXICO OTHER Subtotal:	MT	409 0 409	238 0 238	8,156 73 8,230	12,519 148 12,668	9,698 87 9,785	640 0 640	670 0 670	19,343 266 19,609	33,233 449 33,683	22,856 307 23,163
WINES CHMP&SPRK WN(JAN) EC 12 FRANCE ITALY OTHER Subtotal:	KL	1,011 363 274 11 1,022	1,026 423 321 14 1,040	2,218 629 940 38 2,256	2,076 700 685 22 2,099	30,362 9,270 12,155 379 30,742	8,936 6,144 1,269 31 8,967	9,911 7,626 1,296 80 9,990	17,558 10,637 4,320 106 17,664	18,060 12,411 3,025 117 18,177	248,990 158,356 54,544 1,629 250,618
FT&VERM WN(JAN) EC 12 ITALY SPAIN PORTUGAL OTHER Subtotal:	KL	534 217 215 69 11 545	592 259 226 48 16 608	1,895 986 658 119 21 1,915	1,118 503 440 89 31 1,149	14,354 8,526 3,917 1,082 138 14,493	2,126 563 904 533 37 2,162	2,299 530 1,108 446 58 2,357	6,861 2,507 2,801 1,071 90 6,951	4,028 1,086 1,791 854 125 4,153	52,568 20,846 17,585 10,008 597 53,165
OTH GP WINE(JAN) EC 12 FRANCE ITALY OTHER Subtotal:	KL	8,882 3,869 3,655 2,105 10,987	188 23 135 130 318	18,532 6,825 8,782 4,498 23,031	309 29 227 136 446	83,216 28,726 41,996 18,656 101,873	35,195 21,523 9,852 4,122 39,317	493 100 338 133 626	70,234 37,854 23,873 8,450 78,684	753 217 455 139 893	325,365 177,454 111,738 40,027 365,392
OTH WN PROD(JAN) JAPAN EC 12 SPAIN OTHER Subtotal:	KL	233 158 55 28 420	171 148 0 75 394	395 362 126 93 850	397 425 75 174 995	2,381 4,423 1,663 787 7,592	559 209 84 45 814	455 196 0 164 814	990 526 173 156 1,672	1,180 623 121 349 2,151	6,900 6,438 2,429 1,530 14,868
CUT FLOWERS ROSES(JAN) COLOMBIA OTHER Subtotal:	NON	IE 0	0	0	0 0	0 0	12,549 4,905 17,454	14,357 5,761 20,118	20,947 6,742 27,690	23,026 7,940 30,966	66,855 23,586 90,442
CARNATIONS (JAN) COLOMBIA OTHER Subtotal:	NON	0 0 0	0 0	0 0 0	0 0 0	0 0	9,216 387 9,603	7,383 160 7,542	16,641 726 17,366	16,193 317 16,510	83,144 2,964 86,108

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